

Schedules of Employer Allocations & Schedules of Pension Amounts by Employer

as of and for the year
ended June 30, 2017

Arizona State Retirement System
A component unit of the State of Arizona

2017

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ARIZONA STATE RETIREMENT SYSTEM

3300 NORTH CENTRAL AVENUE • PO BOX 33910 • PHOENIX, AZ 85067-3910 • PHONE (602) 240-2000

4400 EAST BROADWAY BOULEVARD • SUITE 200 • TUCSON, AZ 85711-3554 • PHONE (520) 239-3100

TOLL FREE OUTSIDE METRO PHOENIX AND TUCSON 1 (800) 621-3778

WWW.AZASRS.GOV

Paul Matson
Director

January 15, 2018

To: ASRS Employers

Included with this letter is the Schedule of Employer Allocations, as of and for the year ended June 30, 2017, the Schedule of Pension Amounts by Employer, as of and for the year ended June 30, 2017, and related notes to the schedules.

These schedules and related notes were prepared by the ASRS in conjunction with its actuary and audited by the ASRS' external auditor. Employers may use, but are not required by any authoritative body to use, these schedules in order to be in compliance with GASB Statement 68, Accounting and Financial Reporting for Pensions. Employers are responsible for the fair presentation of financial information presented in their financial statements in accordance with accounting principles generally accepted in the United States of America. Employers are free to calculate their proportionate share of pension amounts if they choose.

The ASRS is responsible for the preparation and fair presentation of these schedules and related notes in accordance with accounting principles generally accepted in the United States of America; 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.

In addition to the schedules identified above, the ASRS has prepared a supplementary Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (five years and in aggregate thereafter) and related note to the supplementary schedule. Additional information to help your stakeholders understand GASB 68 may be accessed via the ASRS website at www.azasrs.gov. Select the Employer tab located in the horizontal tool bar at the top of the page. From there, select the GASB Information page.

Respectfully,

Paul Matson, Executive Director

Erin Higbee, Chief Financial Officer



CliftonLarsonAllen LLP
CLAconnect.com

INDEPENDENT AUDITORS' REPORT

The Honorable Douglas A. Ducey, Governor
State of Arizona and Board of Trustees
Arizona State Retirement System

Report on Schedules

We have audited the accompanying schedule of employer allocations of the Arizona State Retirement System (ASRS), a component unit of the State of Arizona as of and for the year ended June 30, 2017, and the total for all entities of the columns titled beginning net pension liability, ending net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense as of and for the year ended June 30, 2017 (specified column totals), included in the accompanying schedule of pension amounts by employer of ASRS, 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 accounting principles generally accepted in the United States of America; 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 allocations and the specified column totals included in the schedule of pension amounts by employer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer, 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 allocations and specified column totals included in the schedule of pension amounts by employer 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 allocations and specified column totals included in the schedule of pension amounts by employer.

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 allocations as of and for the year ended June 30, 2017 and the total for all ASRS participating entities of the columns titled beginning net pension liability, ending net pension liability, total deferred outflows of resources, total deferred

The Honorable Douglas A. Ducey, Governor
State of Arizona and Board of Trustees

inflows of resources, and total pension expense as of and for the year ended June 30, 2017, in accordance with accounting principles generally accepted in the United States of America.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of ASRS as of and for the year ended June 30, 2017, and our report thereon, dated November 3, 2017, expressed an unmodified opinion on those statements.

Restriction on Use

Our report is intended solely for the information and use of ASRS, the Board of Trustees, ASRS employers as of and for the year ended June 30, 2017 and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Other Matters


Other Information

Our audits were conducted for the purpose of forming an opinion on the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The schedule of net deferred outflows and inflows of resources by employer to be recognized in pension expense and the related notes, as listed in the table of contents, is presented for purposes of additional analysis and is not a required part of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer.

The schedule of net deferred outflows and inflows of resources by employer to be recognized in pension expense and the related notes, as listed in the table of contents, is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. Such information has been subjected to the auditing procedures applied in the audit of the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer or to the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of net deferred outflows and inflows of resources by employer to be recognized in pension expense and the related notes, as listed in the table of contents, is fairly stated, in all material respects, in relation to the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Audit Standards*, we have also issued our report dated January 15, 2018, on our consideration of ASRS' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the ASRS' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering ASRS' internal control over financial reporting.



CliftonLarsonAllen LLP

Baltimore, Maryland
January 15, 2018

Employer Allocations

Schedule of Employer Allocations

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
307850	Academy Of Excellence	\$ 35,344	0.00336%
450540	Academy Of Tucson	297,080	0.02825%
307940	Accelerated Elementary and Secondary Schools	68,676	0.00653%
303320	Accelerated Learning Center	69,678	0.00663%
307490	Acclaim Charter School	167,898	0.01597%
302160	Agua Fria Union High School District #216	3,527,673	0.33550%
300630	Aguila Elementary School District #63	84,595	0.00805%
302310	AIBT Non-Profit Charter High School	50,441	0.00480%
450150	Ajo Unified School District	187,914	0.01787%
302800	Akimel O'Otham Pee Posh (3-5)	13,323	0.00127%
302810	Akimel O'Otham Pee Posh (K-2)	329,250	0.03131%
300680	Alhambra Elementary District #68	7,055,809	0.67104%
461070	Alpine Elementary School District #7	53,324	0.00507%
450510	Altar Valley School District #51	372,329	0.03541%
308200	American Basic Schools	32,923	0.00313%
307860	American Leadership Academy	25,365	0.00241%
450100	Amphitheater Unified School District #10	7,248,286	0.68935%
493810	Antelope Union High School District #50	170,941	0.01626%
410100	Apache County	1,118,468	0.10637%
460000	Apache County Superintendent of Schools	-	0.00000%
462420	Apache Elementary School District #42	12,179	0.00116%
200430	Apache Junction Unified School District #43	1,674,478	0.15925%
496800	Apache Junction Water District	78,931	0.00751%
420020	Apache Junction, City of	1,042,707	0.09917%
302020	Aprender Tucson	126,269	0.01201%
109120	Arizona Acupuncture Board of Examiners	7,592	0.00072%
307810	Arizona Agribusiness & Equine Center	563,311	0.05357%
480090	Arizona Association of Counties	36,339	0.00346%
101050	Arizona Attorney General's Office	7,090,628	0.67435%
109010	Arizona Automobile Theft Authority	34,359	0.00327%
109280	Arizona Board of Athletic Training	2,898	0.00028%
103180	Arizona Board of Chiropractic Examiners	19,694	0.00187%
105700	Arizona Board of Executive Clemency	43,528	0.00414%
109140	Arizona Board of Fingerprinting	37,679	0.00358%
103460	Arizona Board of Funeral Directors & Embalmers	11,274	0.00107%
103200	Arizona Board of Homeopathic and Integrated Medicine Examiners	3,268	0.00031%
102500	Arizona Board of Nursing Care Examiners	25,913	0.00246%
103240	Arizona Board of Occupational Therapy Examiners	13,753	0.00131%
103770	Arizona Board of Osteopathic Examiners	42,419	0.00403%
103850	Arizona Board of Podiatry Examiners	7,492	0.00071%
103860	Arizona Board of Psychologist Examiners	24,671	0.00235%
104100	Arizona Board of Regents	275,417	0.02619%
101880	Arizona Board of Tax Appeals	17,791	0.00169%
109220	Arizona Capital Post Conviction Public Defender	-	0.00000%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
302090	Arizona Charter Academy	\$ 339,962	0.03233%
495900	Arizona City Sanitary District	44,811	0.00426%
109030	Arizona Commission for Postsecondary Education	34,388	0.00327%
102100	Arizona Commission for the Deaf and Hard of Hearing	105,505	0.01003%
109260	Arizona Commission of African American Affairs	7,640	0.00073%
104820	Arizona Commission on the Arts	56,704	0.00539%
304040	Arizona Community Development Corporation (La Paloma Academy)	590,695	0.05618%
103250	Arizona Corporation Commission	1,688,737	0.16061%
109270	Arizona Cotton Research and Protection Council	101,483	0.00965%
497380	Arizona Counties Insurance Pool	88,828	0.00845%
101140	Arizona Court of Appeals Division One	342,303	0.03255%
101150	Arizona Court of Appeals Division Two	180,780	0.01719%
101190	Arizona Criminal Justice Commission	141,505	0.01346%
100000	Arizona Department of Administration	3,638,820	0.34607%
103060	Arizona Department of Agriculture	1,182,486	0.11246%
109300	Arizona Department of Child Safety	12,020,209	1.14318%
105200	Arizona Department of Corrections	5,196,516	0.49421%
102200	Arizona Department of Economic Security	32,715,896	3.11145%
104550	Arizona Department of Education	3,295,133	0.31338%
105360	Arizona Department of Emergency & Military Affairs	1,817,065	0.17281%
107100	Arizona Department of Environmental Quality	2,472,911	0.23519%
103070	Arizona Department of Financial Institutions	-	0.00000%
103120	Arizona Department of Financial Institutions	291,341	0.02771%
103660	Arizona Department of Fire, Building and Life Safety	-	0.00000%
109050	Arizona Department of Gaming	666,219	0.06336%
103880	Arizona Department of Gaming / Racing Division	-	0.00000%
102350	Arizona Department of Health Services	7,732,558	0.73540%
109210	Arizona Department of Homeland Security	97,590	0.00928%
109160	Arizona Department of Housing	461,811	0.04392%
103530	Arizona Department of Insurance	472,097	0.04490%
105220	Arizona Department of Juvenile Corrections	518,568	0.04932%
103570	Arizona Department of Liquor Licenses and Control	124,147	0.01181%
105800	Arizona Department of Public Safety	4,684,849	0.44555%
103900	Arizona Department of Real Estate	141,885	0.01349%
101790	Arizona Department of Revenue	3,109,189	0.29570%
106100	Arizona Department of Transportation	20,039,878	1.90589%
102400	Arizona Department of Veterans' Services	1,588,179	0.15104%
107900	Arizona Department of Water Resources	817,617	0.07776%
103010	Arizona Department of Weights and Measures	-	0.00000%
109230	Arizona Early Childhood Development and Health Board	1,007,772	0.09584%
101100	Arizona Exposition & State Fair	203,832	0.01939%
109330	Arizona Finance Authority	94,127 *	0.00895%
107200	Arizona Game and Fish Department	2,660,524	0.25303%
107300	Arizona Geological Survey, The	-	0.00000%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
101400	Arizona Governor's Office	\$ 751,445	0.07147%
102300	Arizona Health Care Cost Containment System	5,571,885	0.52991%
496050	Arizona Health Facilities Authority	6,650	0.00063%
104920	Arizona Historical Society	180,772	0.01719%
101520	Arizona House of Representatives	687,308	0.06537%
109150	Arizona Independent Redistricting Commission	10,068	0.00096%
103500	Arizona Industrial Commission	1,139,533	0.10838%
501210	Arizona Industrial Development Authority	9,391 *	0.00089%
495300	Arizona Interscholastic Association	148,891	0.01416%
101540	Arizona Joint Legislative Budget Committee	169,195	0.01609%
101470	Arizona Law Enforcement Merit System Council	-	0.00000%
101530	Arizona Legislative Council	350,080	0.03329%
103620	Arizona Medical Board	316,923	0.03014%
240050	Arizona Montessori Charter School at Anthem	108,402	0.01031%
495090	Arizona Municipal Water Users Association	63,275	0.00602%
103680	Arizona Naturopathic Physicians Board of Medical Examiners	10,264	0.00098%
109040	Arizona Navigable Streams Adjudication Commission	7,924	0.00075%
109070	Arizona Office of Administrative Hearings	103,608	0.00985%
109320	Arizona Office of Economic Opportunity	169,840 *	0.01615%
101410	Arizona Office of Equal Opportunity	-	0.00000%
103940	Arizona Office of Pest Management	-	0.00000%
101590	Arizona Office of the Auditor General	1,449,337	0.13784%
101430	Arizona Office of Tourism	162,896	0.01549%
102700	Arizona Pioneers' Home	357,802	0.03403%
109990	Arizona Power Authority	49,638	0.00472%
496750	Arizona Prosecuting Attorneys' Advisory Council	35,188	0.00335%
103100	Arizona Radiation Regulatory Agency	139,823	0.01330%
103220	Arizona Registrar of Contractors	490,131	0.04661%
103260	Arizona Residential Utility Consumer Office	72,694	0.00691%
109080	Arizona School Facilities Board	81,695	0.00777%
302870	Arizona School for Integrated Academics and Technologies, Inc.	-	0.00000%
306890	Arizona School for the Arts	379,421	0.03608%
101800	Arizona Secretary of State	655,178	0.06231%
497510	Arizona Sports and Tourism Authority	52,553	0.00500%
109190	Arizona State Board for Charter Schools	63,260	0.00602%
103870	Arizona State Board for Private Postsecondary Education	36,045	0.00343%
103020	Arizona State Board of Accountancy	83,895	0.00798%
103150	Arizona State Board of Barbers	17,251	0.00164%
103160	Arizona State Board of Behavioral Health Examiners	86,783	0.00825%
103270	Arizona State Board Of Cosmetology	89,491	0.00851%
103350	Arizona State Board of Dental Examiners	55,619	0.00529%
103380	Arizona State Board Of Dispensing Opticians	7,502	0.00071%
109310	Arizona State Board of Education	35,860	0.00341%
109290	Arizona State Board of Massage Therapy	19,140	0.00182%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
103710	Arizona State Board of Nursing	\$ 310,859	0.02956%
103750	Arizona State Board Of Optometry	13,111	0.00125%
103820	Arizona State Board of Pharmacy	157,774	0.01501%
103830	Arizona State Board of Physical Therapy	22,915	0.00218%
103890	Arizona State Board of Respiratory Care Examiners	19,009	0.00181%
103960	Arizona State Board of Technical Registration	105,251	0.01001%
109250	Arizona State Forestry Division	561,420	0.05339%
107400	Arizona State Land Department	633,116	0.06021%
103610	Arizona State Lottery	377,587	0.03591%
103650	Arizona State Mine Inspector	81,483	0.00775%
107700	Arizona State Parks	833,323	0.07925%
101030	Arizona State Personnel Board	12,065	0.00115%
104750	Arizona State Schools for the Deaf and the Blind	3,081,113	0.29303%
101510	Arizona State Senate	499,596	0.04751%
101920	Arizona State Treasurer's Office	167,641	0.01594%
104140	Arizona State University	36,607,245	3.48153%
103980	Arizona State Veterinary Medical Examining Board	23,706	0.00225%
101170	Arizona Supreme Court	2,829,783	0.26913%
109110	Arizona Water Infrastructure Finance Authority	15,257	0.00145%
493880	Arizona Western College	2,464,705	0.23441%
300470	Arlington Elementary School District #47	159,293	0.01515%
308130	Arts Academy at Estrella Mountain	390,507	0.03714%
240060	Arts Academy at Scottsdale	51,893	0.00494%
462530	Ash Creek Elementary School District #53	27,158	0.00258%
492310	Ash Fork Joint Unified School District #31	144,180	0.01371%
308090	ASU Preparatory Academy	1,260,763	0.11990%
300440	Avondale Elementary School District #44	2,613,906	0.24860%
420010	Avondale, City of	2,216,692	0.21082%
497500	Avra Valley Fire District	33,620	0.00320%
450400	Baboquivari Unified school District #40	999,412	0.09505%
492200	Bagdad Unified School District	312,635	0.02973%
302240	Ball Charter Schools (Dobson Academy)	229,231	0.02180%
307430	Ball Charter Schools (Hearn Academy)	262,781	0.02499%
200280	Ball Charter Schools (Val Vista Academy)	139,937	0.01331%
300310	Balsz Elementary School District #31	1,256,012	0.11945%
492260	Beaver Creek Elementary School Dist #26	160,113	0.01523%
302080	Benchmark School	159,250	0.01515%
306910	Benjamin Franklin Charter School	894,972	0.08512%
462090	Benson Unified School District #9	625,047	0.05945%
420030	Benson, City of	264,488	0.02515%
494760	Bicentennial Union High School District #76	100,710	0.00958%
462020	Bisbee Unified School District #2	425,314	0.04045%
420050	Bisbee, City of	207,125	0.01970%
496080	Black Canyon Fire District	4,335	0.00041%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
473220	Blue Elementary School District #22	\$ 7,410	0.00070%
482320	Blue Ridge Unified School District #32	1,014,916	0.09652%
302860	Blueprint Education (Hope HS, Blueprint HS)	-	0.00000%
472100	Bonita Elementary School District #16	91,468	0.00870%
494260	Bouse Elementary School District #26	36,048	0.00343%
462140	Bowie Unified School District #14	58,930	0.00560%
300330	Buckeye Elementary School District #33	2,171,060	0.20648%
302010	Buckeye Union High School District #201	2,061,682	0.19608%
495020	Buckeye Valley Fire District	97,572	0.00928%
497430	Buckeye Water Conservation & Drainage District	59,340	0.00564%
420070	Buckeye, City of	1,984,612	0.18875%
481150	Bullhead City Elementary School District #15	1,186,339	0.11283%
495000	Bullhead City Fire District	121,445	0.01155%
480120	Camp Verde Fire District	-	0.00000%
492280	Camp Verde Unified School District #28	775,491	0.07375%
421020	Camp Verde, Town Of	317,545	0.03020%
492500	Canon Elementary School District #50	88,563	0.00842%
305020	Canyon Rose Academy	55,772	0.00530%
421030	Carefree, Town of	110,106	0.01047%
303090	Carpe Diem Collegiate High School (Academy)	43,646	0.00415%
300830	Cartwright Elementary School District #83	8,525,528	0.81082%
200040	Casa Grande Elementary School District #4	3,193,465	0.30371%
200820	Casa Grande Union High School District #82	1,347,894	0.12819%
420090	Casa Grande, City of	1,508,650	0.14348%
450160	Catalina Foothills School District #16	2,420,209	0.23017%
300930	Cave Creek Unified School District No. 93	2,524,785	0.24012%
420580	Cave Creek, Town of	256,094	0.02436%
464160	CAVIAT School District	23,547	0.00224%
482250	Cedar USD # 25	171,695	0.01633%
495130	Central Arizona Association Of Governments	88,392	0.00841%
493890	Central Arizona College	2,294,015	0.21817%
500650	Central Arizona Fire And Medical Authority	154,279	0.01467%
497150	Central Arizona Irrigation And Drainage	305,446	0.02905%
497310	Central Arizona Project	5,178,604	0.49251%
302600	Central Arizona Valley Institute Of Technology	113,946	0.01084%
303050	Central Yavapai Fire District	5,533	0.00053%
307680	Challenge Charter School	238,916	0.02272%
300800	Chandler Unified School District #80	22,018,032	2.09402%
420120	Chandler, City of	7,808,866	0.74266%
303070	Charter Foundation, The (AmeriSchools Academy)	133,534	0.01270%
464050	Chevelon Butte Elementary School District #5	5,479	0.00052%
461240	Chinle Unified School District #24	2,755,603	0.26207%
497260	Chino Valley Fire District	336	0.00003%
492510	Chino Valley Unified School District #51	912,292	0.08676%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420990	Chino Valley, Town of	\$ 329,008	0.03129%
497370	Christopher-Kohl's Fire District	3,189	0.00030%
109130	Citizens Clean Elections Commission	55,932	0.00532%
302890	CITY Center For Collaborative Learning (City HS)	185,656	0.01766%
496070	Clarkdale Fire District	-	0.00000%
421000	Clarkdale, Town of	155,497	0.01479%
492030	Clarkdale-Jerome Elementary School District #3	218,471	0.02078%
473030	Clifton Unified School District #3	-	0.00000%
420130	Clifton, Town of	86,383	0.00822%
471420	Cobre Valley Institue Of Technology	24,183	0.00230%
463500	Cochise Community College	2,192,345	0.20850%
410110	Cochise County	2,703,540	0.25712%
462000	Cochise County School Office	-	0.00000%
462260	Cochise Elementary School District #26	80,093	0.00762%
463230	Cochise Technology District #1	17,210	0.00164%
410130	Coconino County	4,266,431	0.40576%
464990	Coconino County Community College	827,983	0.07875%
303060	Coconino County Regional Accommodation School District	110,447	0.01050%
481140	Colorado City Unified School District #14	294,422	0.02800%
480020	Colorado River Sewage System Joint Venture	43,373	0.00412%
481920	Colorado River Union High School District #2	788,849	0.07502%
461060	Concho Elementary School District #6	143,582	0.01366%
492170	Congress Elementary School District #17	95,227	0.00906%
450390	Continental School District	299,196	0.02846%
200210	Coolidge Unified School District 21	1,084,085	0.10310%
420100	Coolidge, City of	477,230	0.04539%
500810	Copper Canyon Fire and Medical Authority	42,131 *	0.00401%
420110	Cottonwood, City of	839,096	0.07980%
492060	Cottonwood-Oak Creek Elementary School District	897,667	0.08537%
302360	Country Gardens Charter School	6,501	0.00062%
491280	County Of Santa Cruz Elementary School District	133,177	0.01267%
497420	County Supervisor Association Of Arizona	50,694	0.00482%
493130	Crane Elementary School District #13	2,591,465	0.24646%
300140	Creighton Elementary School District #14	3,375,279	0.32101%
492410	Crown King Elementary School District #41	5,796	0.00055%
497610	Crown King Fire District	12,177	0.00116%
308080	Daisy Education Corporation (Sonoran Science Academy - Phoenix)	10,421	0.00099%
308070	Daisy Education Corporation (Sonoran Science Academy - Tucson)	60,354	0.00574%
472110	Dan Hinton Accommodation School: Graham County Special Services	76,057	0.00723%
300970	Deer Valley Unified School District #97	16,263,471	1.54674%
302370	Desert Mosaic School	-	0.00000%
302170	Desert Rose Academy	29,864	0.00284%
450550	Desert Springs Academy	25,421	0.00242%
307870	Destiny School	156,207	0.01486%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
497530	Diamond Star Fire District	\$ 7,344	0.00070%
307900	Discovery Plus Academy	45,754	0.00435%
462450	Double Adobe Elementary School District #45	29,356	0.00279%
462270	Douglas Unified School District #27	1,575,964	0.14988%
420140	Douglas, City of	468,993	0.04460%
495600	Drexel Heights Fire District	91,801	0.00873%
473020	Duncan Unified School District #2	210,007	0.01997%
421010	Duncan, Town of	17,095	0.00163%
300890	Dysart Unified School District 89	10,875,864	1.03435%
421040	Eagar, Town of	148,561	0.01413%
308220	East Valley Educational Services (East Valley Academy)	3,961	0.00038%
304010	East Valley Institute Of Technology	940,156	0.08941%
472990	Eastern Arizona College	2,065,841	0.19647%
450070	Edge High School	120,485	0.01146%
307880	Edkey (American Heritage Academy)	167,893	0.01597%
304090	Edkey (Arizona Conservatory for Arts and Academics Elementary School)	97,452	0.00927%
302710	Edkey (AZ Conservatory for Arts & Academics)	155,956	0.01483%
304060	Edkey (Pathfinder Academy)	252,195	0.02399%
302420	Edkey (Sequoia Charter School)	733,260	0.06974%
302390	Edkey (Sequoia Choice Schools)	234,378	0.02229%
200290	Edkey (Sequoia Pathway Academy)	328,113	0.03121%
304070	Edkey (Sequoia Ranch School: Children First Academy)	125,705	0.01196%
304080	Edkey (Sequoia School Deaf & Hard Of Hearing)	56,547	0.00538%
302410	Edkey (Sequoia Village School)	146,102	0.01390%
306710	EduPreneurship Student Center (Phoenix)	33,731	0.00321%
307080	EduPrize Schools	1,324,010	0.12592%
302520	El Centro for the Study of Primary and Secondary Education	-	0.00000%
420160	El Mirage, City of	624,521	0.05940%
500020	El Pueblo Integral - (Paulo Freire FS/PF2)	-	0.00000%
500010	El Pueblo Integral - (Paulo Freire FS-University)	-	0.00000%
462120	Elfrida Elementary School District #12	63,240	0.00601%
495100	Elfrida Fire District	12,617	0.00120%
200110	Eloy Elementary School District #11	445,975	0.04241%
495080	Eloy Fire District	13,448	0.00128%
420170	Eloy, City of	414,288	0.03940%
303080	Esperanza Community Collegial Academy	-	0.00000%
306730	Espiritu Community Development Corporation (NFL YET)	263,146	0.02503%
302290	Excalibur Charter School (Avalon Elementary)	105,730	0.01006%
302540	Flagstaff Arts And Leadership Academy	149,173	0.01419%
493910	Flagstaff Junior Academy	136,348	0.01297%
464010	Flagstaff Unified School District #1	5,196,465	0.49421%
420180	Flagstaff, City of	3,287,507	0.31266%
200010	Florence Unified School District No. 1	4,301,567	0.40910%
420190	Florence, Town of	554,877	0.05277%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
496770	Flowing Wells Irrigation District	\$ 52,637	0.00501%
450080	Flowing Wells Unified School District #8	2,649,409	0.25197%
500630	Forest Lakes Domestic Water Improvement District	15,190	0.00144%
463000	Fort Huachuca Accommodation Schools	652,972	0.06210%
497480	Fort Mojave Mesa Fire Department	13,980	0.00133%
472070	Fort Thomas Unified School District #7	490,110	0.04661%
300980	Fountain Hills Unified School District #98	709,444	0.06747%
300450	Fowler Elementary School District #45	2,155,905	0.20504%
307330	Franklin Phonetic Primary School	191,031	0.01817%
420380	Fredonia, Town of	32,018	0.00305%
464060	Fredonia-Moccasin Unified School District #6	134,547	0.01280%
493320	Gadsden Elementary School District #32	2,043,275	0.19433%
461190	Ganado Unified School District #20	1,133,551	0.10781%
307420	Genesis Program (Genesis Academy)	72,683	0.00691%
200270	George Gervin Youth Center (GGPA)	103,046	0.00980%
300240	Gila Bend Unified School District #24	229,621	0.02184%
420200	Gila Bend, Town of	135,138	0.01285%
410140	Gila County	1,716,124	0.16321%
471000	Gila County Education Service Agency	17,913	0.00170%
306060	Gila County Regional School District #49	12,208	0.00116%
473010	Gila Institute For Technology	26,483	0.00252%
300410	Gilbert Public Schools	17,879,453	1.70043%
420210	Gilbert, Town of	5,185,910	0.49321%
300400	Glendale Elementary School District	5,831,853	0.55464%
302050	Glendale Union High School District #205	8,580,447	0.81604%
220230	Glendale, City of	7,007,003	0.66640%
471010	Globe Unified School District #1	726,048	0.06905%
420220	Globe, City of	237,341	0.02257%
496500	Golder Ranch Fire District	207,060	0.01969%
420250	Goodyear, City of	2,529,219	0.24054%
109170	Governor Office Of Highway Safety	76,267	0.00725%
410150	Graham County	657,941	0.06257%
307780	Grand Canyon College Preparatory Charter School	-	0.00000%
464040	Grand Canyon Unified School District	273,949	0.02605%
302210	Great Expectations Academy	79,722	0.00758%
495030	Green Valley Domestic Water Improvement	43,705	0.00416%
410160	Greenlee County	594,439	0.05653%
473840	Greenlee County Accommodation School	7,022	0.00067%
473000	Greenlee County School Office	5,713	0.00054%
302040	Griffin Foundation (Children Reaching for the Sky Preparatory, FIMS)	76,149	0.00724%
495070	Groom Creek Fire District	155	0.00001%
420270	Guadalupe, Town of	79,603	0.00757%
308100	Ha:san Educational Services	-	0.00000%
481030	Hackberry Elementary School District #3	42,695	0.00406%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
302300	Happy Valley School	\$ 254,762	0.02423%
496100	Harquahala Valley Irrigation District	29,898	0.00284%
420280	Hayden, Town of	67,287	0.00640%
471410	Hayden-Winkelman Unified School District #41	205,908	0.01958%
497230	Heber-Overgaard Fire District	20,683	0.00197%
482060	Heber-Overgaard Unified School District #6	261,091	0.02483%
306740	Heritage Academy	669,495	0.06367%
496060	Highlands Fire District	13,990	0.00133%
300600	Higley Unified School District #60	5,141,043	0.48894%
492350	Hillside Elementary School District #35	17,489	0.00166%
482030	Holbrook Unified School District #3	1,353,097	0.12869%
420290	Holbrook, City of	167,986	0.01598%
500410	Horizon Community Learning Center (Horizon Honors Elementary School)	286,632	0.02726%
306940	Horizon Community Learning Center (Horizon Honors Secondary School)	332,436	0.03162%
495820	Housing Authority Of Maricopa County	222,544	0.02117%
497100	Housing Authority of the City of Yuma	157,065	0.01494%
307830	Humanities & Sciences Academy (Tempe)	69,596	0.00662%
492220	Humboldt Unified School District #22	2,541,303	0.24169%
493160	Hyder Elementary School District #16	96,049	0.00913%
500830	Incito Schools	118,785 *	0.01130%
302620	Intelli School	49,380	0.00470%
302510	Intelli-School (Paradise Valley)	21,668	0.00206%
307820	International Commerce Secondary Schools (Phoenix)	139,519	0.01327%
300050	Isaac School District #5	4,027,814	0.38307%
200440	J.O. Combs Unified School District	1,975,257	0.18786%
302530	James Sandoval Preparatory High Scholl (Crown Point)	18,695	0.00178%
482020	Joseph City Schools	277,787	0.02642%
302570	Juniper Tree Academy (Desert View Academy)	322,210	0.03064%
482270	Kayenta Unified School District #27	1,504,054	0.14304%
420330	Kearny, Town of	78,440	0.00746%
302590	Khalsa Montessori School	106,204	0.01010%
481050	Kingman Academy of Learning	508,206	0.04833%
481040	Kingman Unified School District #20	2,747,848	0.26133%
420350	Kingman, City of	1,152,039	0.10956%
492230	Kirkland Elementary School District #23	55,489	0.00528%
300280	Kyrene School District #28	8,634,031	0.82114%
410170	La Paz County	856,295	0.08144%
481510	Lake Havasu Unified School District #1	2,000,696	0.19028%
420370	Lake Havasu, City of	1,824,643	0.17353%
497600	Lakeside Fire District	-	0.00000%
300590	Laveen Elementary School District #59	3,272,522	0.31123%
495160	League of Arizona Cities and Towns	139,060	0.01323%
300250	Liberty Elementary School District #25	1,368,483	0.13015%
307450	Liberty High School	43,545	0.00414%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
302650	Life Skills Center of Arizona	\$ 45,059	0.00429%
495170	Linden Fire Department	-	0.00000%
300790	Litchfield Elementary School District #79	5,106,671	0.48567%
420390	Litchfield Park, City of	216,960	0.02063%
481090	Littlefield Unified School District #9	226,820	0.02157%
300650	Littleton Elementary School District #65	2,532,596	0.24086%
302720	Luz Academy of Tucson	10,336	0.00098%
300380	Madison School District #38	2,819,238	0.26812%
464100	Maine Consolidated School District #10	131,341	0.01249%
200080	Mammoth-San Manuel Unified School District #8	424,428	0.04037%
303000	Marana Domestic Water Improvement District	15,306	0.00146%
450060	Marana Unified School District #6	6,160,224	0.58587%
420300	Marana, Town of	1,502,091	0.14286%
495140	Maricopa Association of Governments	973,461	0.09258%
210170	Maricopa County	51,581,009	4.90555%
307100	Maricopa County Community College District	38,591,304	3.67023%
480030	Maricopa County Municipal Water Conservation District #1	385,214	0.03664%
305090	Maricopa County Regional School District #509	325,522	0.03096%
210250	Maricopa County Special Health Care District	20,560,829	1.95544%
200200	Maricopa Unified School District #20	2,848,522	0.27091%
420080	Maricopa, City of	892,672	0.08490%
200900	Mary C O'Brien Accommodation District #90	288,820	0.02747%
302250	Mary Ellen Halvorson Educational Foundation: Tri-City College Prep High School	103,023	0.00980%
302030	Masada Charter School	232,597	0.02212%
492430	Mayer Unified School District #43	334,279	0.03179%
461230	McNary Elementary School District #23	113,504	0.01079%
462550	McNeal Elementary School District #55	43,393	0.00413%
300040	Mesa Unified School District #4	33,897,298	3.22380%
420400	Mesa, City of	17,260,909	1.64160%
308160	Metropolitan Arts Institute	109,113	0.01038%
495400	Metropolitan Domestic Water Improvement District	343,199	0.03264%
308170	Mexicayotl Academy	107,963	0.01027%
471400	Miami Unified School District #40	508,558	0.04837%
420410	Miami, Town of	89,457	0.00851%
306820	Mingus Springs Charter School	67,937	0.00646%
492860	Mingus Union High School District #4	563,871	0.05363%
300860	Mobile Elementary School District #86	35,441	0.00337%
302790	Mohave Accelerated Elementary School	172,312	0.01639%
302670	Mohave Accelerated Learning Center	262,428	0.02496%
492890	Mohave Community College	1,394,173	0.13259%
410180	Mohave County	3,727,283	0.35448%
497160	Mohave County Airport Authority	73,983	0.00704%
302830	Mohave Educational Services Cooperative	150,326	0.01430%
481160	Mohave Valley Elementary School District #16	579,189	0.05508%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
500640	Mohave Valley Fire Department	\$ 12,672	0.00121%
493170	Mohawk Valley Elementary District #17	89,535	0.00852%
497250	Montezuma Rimrock Fire District	-	0.00000%
473180	Morenci Unified School District #18	805,119	0.07657%
300750	Morristown Elementary School District #75	87,527	0.00832%
301010	Mountain Institute JTED #2	60,635	0.00577%
302110	Mountain Oak Charter School	20,250	0.00193%
308260	Mountain Rose Academy	54,055	0.00514%
302780	Mountain School	72,041	0.00685%
480110	Mt Lemmon Domestic Water Improvement District	23,030	0.00219%
300210	Murphy Elementary School District #21	975,428	0.09277%
462230	Naco Elementary School District No. 23	128,356	0.01221%
300810	Nadaburg Unified School District No. 81	551,979	0.05250%
410190	Navajo County	1,969,320	0.18729%
482990	Navajo County Accommodation District #99	33,085	0.00315%
308040	Navajo County Airzona - Special Services Consortium	-	0.00000%
482440	Navajo County Arizona - Hope School	-	0.00000%
482000	Navajo County Arizona - Superintendent of Schools	128,795	0.01225%
496200	New Magma Irrigation & Drainage District	48,216	0.00459%
306770	New School for the Arts & Academics	55,850	0.00531%
302740	New School for the Arts Middle School	20,078	0.00191%
307920	New West Charter School	-	0.00000%
491010	Nogales Unified School District #1	2,420,507	0.23020%
420450	Nogales, City of	702,430	0.06680%
302480	North Star Charter School Inc.	50,878	0.00484%
302760	Northeast Arizona Technological Institute of Vocational Education	38,044	0.00362%
495040	Northern Apache Special Health Care District	102,491	0.00975%
306830	Northern Arizona Academy for Career Development	47,339	0.00450%
497140	Northern Arizona Consolidated Fire District	3,631	0.00035%
495150	Northern Arizona Council of Governments	344,364	0.03275%
302840	Northern Arizona Council of Governments - Head Start	818,648	0.07786%
496040	Northern Arizona Intergovernmental Public Transportation Authority	434,795	0.04135%
104160	Northern Arizona University	11,987,682	1.14009%
483000	Northern Arizona Vocational Institute of Technology	33,266	0.00316%
493770	Northland Pioneer College	1,291,580	0.12284%
307580	Northland Preparatory Academy	311,493	0.02962%
497300	Northwest Fire District	247,527	0.02354%
302820	Nosotros Academy	81,969	0.00780%
200020	Oracle School District #2	288,421	0.02743%
420040	Oro Valley, Town of	1,313,050	0.12488%
300080	Osborn School District #8	1,610,516	0.15317%
481060	Owens-Whitney Elementary School District #6	17,884	0.00170%
307090	PACE Academy	35,375	0.00336%
464080	Page Unified School District #8	1,608,628	0.15299%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420230	Page, City of	\$ 519,238	0.04938%
200250	Painted Rock Academy	197,546	0.01879%
300490	Palo Verde Elementary District #49	249,485	0.02373%
300940	Paloma Elementary School District #94	86,234	0.00820%
462490	Palominas Elementary School District #49	499,403	0.04750%
302580	Paradise Education Center, Paradise Honors High School	788,149	0.07496%
300690	Paradise Valley Unified School District #69	16,220,132	1.54262%
420470	Paradise Valley, Town of	436,345	0.04150%
500620	Paragon Preparatory Academy	10,870	0.00103%
303040	Paramount Academy	108,673	0.01034%
308270	Park View School, Inc.	31,114	0.00296%
494270	Parker Unified School District #27	1,061,631	0.10097%
420480	Parker, Town of	125,869	0.01197%
491060	Patagonia Elementary School District #6	70,139	0.00667%
307050	Patagonia Montessori Elementary School	15,106	0.00144%
491820	Patagonia Union High School District #20	102,452	0.00974%
420500	Patagonia, Town of	33,896	0.00322%
240020	Paulden Community School	53,846	0.00512%
471100	Payson Unified School District #10	1,083,160	0.10301%
220240	Payson, Town of	578,065	0.05498%
481080	Peach Springs Unified School District #8	98,861	0.00940%
302550	PEAK School, The	69,067	0.00657%
462220	Pearce Elementary School District #22	84,179	0.00801%
300920	Pendergast Elementary School District #92	4,319,812	0.41084%
300110	Peoria Unified School District #11	17,148,629	1.63092%
420520	Peoria, City of	6,008,703	0.57146%
300010	Phoenix Elementary School District #1	4,477,256	0.42581%
308110	Phoenix School of Academic Excellence	59,124	0.00562%
302100	Phoenix Union High School District	18,318,765	1.74221%
495800	Phoenix-Mesa Gateway Airport Authority	607,856	0.05781%
200330	Picacho Elementary School District No. 33	97,332	0.00926%
496400	Picture Rocks Fire & Medical District	4,413	0.00042%
306090	Pillar Academy of Business & Finance	16,288	0.00155%
307070	Pima Accommodation District	65,514	0.00623%
495120	Pima Association of Governments	431,589	0.04105%
450990	Pima Community College	7,964,124	0.75743%
210200	Pima County	25,209,381	2.39754%
307040	Pima County Joint Technical Education District	490,162	0.04662%
450320	Pima County Reserve Fund 32	-	0.00000%
307060	Pima County Special Projects	49,743	0.00473%
200260	Pima PP (Arizona Collegiate High School)	69,724	0.00663%
200230	Pima PP (Pima Partnership Academy)	39,741	0.00378%
302560	Pima PP (Pima Partnership High School)	171,418	0.01630%
472060	Pima Unified School District #6	315,867	0.03004%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420550	Pima, Town of	\$ 32,600	0.00310%
200860	Pinal Co.Juvenile Justice Educ Services	19,898	0.00189%
200890	Pinal Count School Office Data Processing Services	19,192	0.00183%
210210	Pinal County	6,962,419	0.66216%
200880	Pinal County School Education Services	24,952	0.00237%
200000	Pinal County School Office	-	0.00000%
306900	Pine Forest Charter School	136,301	0.01296%
471120	Pine Strawberry School District #12	172,413	0.01640%
496090	Pine-Strawberry Fire District	8,746	0.00083%
497540	Pinetop Fire Department	30,333	0.00288%
497130	Pinetop Water Community Facilities District	33,405	0.00318%
497110	Pinetop-Lakeside Sanitary District	112,293	0.01068%
420240	Pinetop-Lakeside, Town of	160,163	0.01523%
495010	Pinewood Fire Department	7,891	0.00075%
497390	Pinewood Sanitary District	97,241	0.00925%
482040	Pinon Unified Shool District No. 4	984,810	0.09366%
303310	Pointe Schools	396,757	0.03773%
462640	Pomerene School District #64	53,748	0.00511%
480050	Ponderosa Park Domestic Water Improvement District	25,200	0.00240%
492010	Prescott Unified School District #1	1,709,248	0.16256%
104940	Prescott Valley Historical Society	57,118	0.00543%
307030	Prescott Valley School	11,879	0.00113%
420600	Prescott, City of	2,124,955	0.20209%
307370	Presidio Schools	152,610	0.01451%
101750	Public Safety Personnel Retirement System	475,195	0.04519%
497320	Puerco Valley Fire District	43,935	0.00418%
494040	Quartzsite Elementary School District #4	117,189	0.01115%
300950	Queen Creek Unified School District #95	3,035,263	0.28867%
420460	Queen Creek, Town of	1,422,375	0.13527%
496000	Queen Valley Domestic Water Improvement District	20,201	0.00192%
496700	Queen Valley Sanitary District	8,958	0.00085%
200030	Ray Unified School District No. 3	265,037	0.02521%
461270	Red Mesa Unified School District #27	552,004	0.05250%
200050	Red Rock Elementary District #5	151,046	0.01437%
306790	Ridgeline Academy	-	0.00000%
492870	Rimrock Public High School	1,509	0.00014%
497120	Rio Rico Medical & Fire District	47,220	0.00449%
300020	Riverside Elementary School District #2	488,674	0.04648%
300660	Roosevelt Elementary School District #66	5,244,836	0.49881%
497360	Roosevelt Irrigation District	148,310	0.01411%
240070	Rose Academies Public High Schools	67,668	0.00644%
461100	Round Valley Schools #10	566,894	0.05391%
302850	RSD high School	18,096	0.00172%
200180	Sacaton Elementary School District #18	611,698	0.05818%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
300900	Saddle Mountain Unified School District #90	\$ 673,769	0.06408%
472010	Safford Unified School District #1	1,428,974	0.13590%
420620	Safford, City of	669,528	0.06368%
450300	Sahuarita Unified Schools #30	2,896,010	0.27543%
420790	Sahuarita, Town of	602,259	0.05728%
494300	Salome Consolidated Elementary School District #30	79,419	0.00755%
493930	Salt River Schools	445,848	0.04240%
496600	San Carlos Irrigation And Drainage District	131,906	0.01254%
471200	San Carlos Unified School District #20	1,216,966	0.11574%
450350	San Fernando Elementary School District #35	15,269	0.00145%
420810	San Luis, City of	666,419	0.06338%
462180	San Simon Unified School District #18	91,670	0.00872%
461180	Sanders Unified School District #18	618,420	0.05881%
410220	Santa Cruz County	1,082,862	0.10299%
491030	Santa Cruz Valley Unified School District No. 35	1,504,863	0.14312%
200400	Santa Cruz Valley Union High School District #840	234,110	0.02227%
302610	SC Jensen Corporation, Inc. dba Intelli-School	25,652	0.00244%
300480	Scottsdale Unified School District #48	12,273,248	1.16725%
420630	Scottsdale, City of	11,112,186	1.05682%
306750	Sedona Charter School	65,731	0.00625%
500610	Sedona Fire District	125,003	0.01189%
420060	Sedona, City of	614,831	0.05847%
497470	Sedona-Oak Creek Airport Authority	36,893	0.00351%
492090	Sedona-Oak Creek Unified School District #9	503,059	0.04784%
302460	Self Developpment Academy	122,986	0.01170%
492400	Seligman Unified School District #40	156,393	0.01487%
300710	Sentinel Elementary District No. 71	46,942	0.00446%
482100	Show low Unified School District #10	1,075,876	0.10232%
420640	Show Low, City of	555,090	0.05279%
304020	Sierra Oaks K-8	-	0.00000%
462680	Sierra Vista Unified School District #68	2,961,416	0.28165%
420650	Sierra Vista, City of	1,159,722	0.11030%
492150	Skull Valley School #15	20,360	0.00194%
302340	Skyline Prep High School	54,127	0.00515%
306950	Skyview School, Inc.	102,978	0.00979%
482050	Snowflake Unified School District #5	915,068	0.08703%
420660	Snowflake, Town of	140,986	0.01341%
472050	Solomon School #5	84,660	0.00805%
493110	Somerton School District No. 11	1,331,025	0.12659%
420610	Somerton, City of	294,169	0.02798%
491250	Sonoita Elementary School District #25	126,849	0.01206%
495810	Sonoita-Elgin Fire Dist	5,514	0.00052%
308190	Sonoran Desert School	10,392	0.00099%
308060	Sonoran Science Academy Broadway K-8	18,608	0.00177%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420670	South Tucson, City of	\$ 123,749	0.01177%
495110	SouthEastern Az Governments Organization	61,036	0.00580%
450560	Southern Arizona Community Academy	81,991	0.00780%
501010	Southwest Technical Education District of Yuma	22,312 *	0.00212%
420680	Springerville, Town of	109,261	0.01039%
462210	St. David Unified School District #21	240,094	0.02283%
461010	St. Johns Unified School District	435,773	0.04144%
420440	St. Johns, City of	123,602	0.01176%
200240	Stanfield Elementary School District #24	273,809	0.02604%
420260	Star Valley, Town of	27,969	0.00266%
308030	StarShine Academy	9,179	0.00087%
109060	State Board of Equalization	19,873	0.00189%
306720	STEP UP School	48,707	0.00463%
497490	Summit Fire & Medical District	18,479	0.00176%
497340	Sun City Fire District	75,608	0.00719%
497330	Sun City West Fire District	206,356	0.01963%
497270	Sun Lakes Fire District	62,027	0.00590%
302750	Sunnyside Charter And Montessori School	-	0.00000%
450120	Sunnyside Unified School District	7,626,005	0.72527%
496790	Sunsites-Pearce Fire District	3,857	0.00037%
200150	Superior Unified School District #15	215,073	0.02045%
420710	Superior, Town of	51,321	0.00488%
495200	Superstition Fire & Medical District	185,816	0.01767%
497350	Superstition Mountains Community Facilities District No. 1	181,640	0.01727%
420690	Surprise, City of	3,797,149	0.36113%
302450	Tag Elementary Inc.	-	0.00000%
450130	Tanque Verde Unified School District #13	983,058	0.09349%
420720	Taylor, Town of	119,631	0.01138%
302270	Telesis Preparatory Academy	148,615	0.01413%
300030	Tempe Elementary School District #3	6,872,338	0.65359%
302130	Tempe Union School District No. 213	7,286,241	0.69296%
420730	Tempe, City of	7,998,436	0.76069%
472040	Thatcher Unified School District #4	618,644	0.05884%
420740	Thatcher, Town of	153,432	0.01459%
495060	Three Points Fire District	2,210	0.00021%
500210	Timber Mesa Fire And Medical District	66,651	0.00634%
300170	Tolleson Elementary School District #17	1,548,330	0.14725%
302140	Tolleson Union High School District #214	4,788,335	0.45539%
420750	Tolleson, City of	858,312	0.08163%
200220	Toltec School District #22	435,094	0.04138%
462010	Tombstone Unified School District/Tombstone USD #1	390,382	0.03713%
420770	Tombstone, City of	64,646	0.00615%
480080	Tonopah Valley Fire District	-	0.00000%
471330	Tonto Basin School District #33	89,697	0.00853%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
481120	Topock Elementary School #12	\$ 65,721	0.00625%
496760	Tri-City Fire District	13,286	0.00126%
307210	Triumphant Learning Center	40,515	0.00385%
464150	Tuba City Unified School District #15	1,184,683	0.11267%
480060	Tucson Airport Authority	1,104,722	0.10506%
302180	Tucson Country Day School	279,694	0.02660%
302690	Tucson Preparatory School	56,322	0.00536%
240010	Tucson Unified School District #1	27,661,624	2.63076%
497440	Tusayan Fire District	32,651	0.00311%
480130	Tusayan, Town of	23,618	0.00225%
300620	Union Elementary School District No. 62	799,364	0.07602%
104120	University of Arizona, The	40,396,427	3.84190%
450200	Vail School District #20	6,761,334	0.64304%
481220	Valentine ESD #22	41,705	0.00397%
306760	Valley Academy	260,347	0.02476%
302470	Valley Academy for Career and Technology Education	29,952	0.00285%
496030	Valley Metro	1,948,727	0.18533%
496010	Valley School	259,659	0.02469%
463220	Valley Union High School #22	94,353	0.00897%
303020	Vechij Himdag Alternative School (Vechij Himdag MashchamakuD)	-	0.00000%
497240	Verde Valley Fire District	25,905	0.00246%
461090	Vernon Elementary School District #9	77,521	0.00737%
302200	Visions Unlimited Academy	-	0.00000%
307460	Walnut Grove Elementary School District #7	-	0.00000%
300060	Washington Elementary School District #6	12,395,346	1.17886%
493240	Wellton Elementary School #24	114,582	0.01090%
420780	Wellton, Town of	84,404	0.00803%
494190	Wenden Elementary School District #19	68,749	0.00654%
410040	Western Arizona Council Of Governments	802,004	0.07627%
240040	Western Arizona Vocational Education #50	25,704	0.00244%
302700	Western Maricopa Education Center	700,959	0.06666%
308180	Westwind Children's Services	-	0.00000%
240030	Westwind Middle School Academy	-	0.00000%
497410	Whetstone Fire District	25,606	0.00244%
495180	White Mountain Summer Homes Water Improvement District	5,529	0.00053%
482200	Whiteriver Unified School District #20	1,340,702	0.12751%
300090	Wickenburg Unified School District #9	713,080	0.06782%
420800	Wickenburg, Town of	254,182	0.02417%
462130	Willcox Unified School District #13	564,776	0.05371%
420820	Willcox, City of	177,906	0.01692%
464020	Williams Unified School District #2	332,801	0.03165%
420850	Williams, City of	295,646	0.02812%
492020	Williamson Valley School District #2	2,394	0.00023%
302230	Willow Creek Charter	36,775	0.00350%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
300070	Wilson School District No. 7	\$ 844,375	0.08030%
461080	Window Rock Unified School District #8	1,655,934	0.15749%
482010	Winslow Unified School District #1	1,086,268	0.10331%
420900	Winslow, City of	280,507	0.02668%
497620	Wittmann Fire District	-	0.00000%
492520	Yarnell Elementary School District #52	36,963	0.00352%
492530	Yavapai Accommodation District #99	56,734	0.00540%
492990	Yavapai College	2,076,402	0.19748%
410230	Yavapai County	5,436,322	0.51702%
451000	Yavapai County Education Service Agency	-	0.00000%
471050	Young Elementary School District #5	77,127	0.00734%
307340	Young Scholar's Academy	157,161	0.01495%
420920	Youngtown, Town of	81,379	0.00774%
481130	Yucca Elementary School District #13	27,796	0.00264%
410240	Yuma County	4,338,519	0.41261%
497210	Yuma County Airport Authority	123,098	0.01171%
480100	Yuma County Intergovernmental Public Transportation Authority	26,473	0.00252%
493000	Yuma County Superintendent's Office	4,911	0.00047%
493010	Yuma Elementary School District One	3,760,796	0.35767%
480070	Yuma Mesa Irrigation & Drainage District	141,229	0.01343%
500820	Yuma Metropolitan Planning Organization	23,322	0.00222%
493830	Yuma Union High School District #70	4,509,870	0.42891%
420980	Yuma, City of	\$ 3,287,812	0.31269%
Total		\$ 1,051,469,476	100.00000%

* Represents annualized contributions

The accompanying notes are an integral part of these schedules.

Pension Amounts by Employer

Schedule of Pension Amounts by Employer

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	307850 Academy Of Excellence	\$ 568,163	\$ 523,423	\$ 671,822	\$ 399,422	\$ -	\$ 22,733	\$ 3,758
2	450540 Academy Of Tucson	4,453,303	4,400,799	5,648,502	3,358,237	-	191,137	31,595
3	307940 Accelerated Elementary and Secondary Schools	1,058,850	1,017,247	1,305,654	776,258	-	44,181	7,303
4	303320 Accelerated Learning Center	761,855	1,032,825	1,325,649	788,145	-	44,858	7,415
5	307490 Acclaim Charter School	2,459,889	2,487,815	3,193,153	1,898,444	-	108,052	17,861
6	302160 Agua Fria Union High School District #216	54,443,608	52,264,360	67,082,215	39,882,774	-	2,269,961	375,222
7	300630 Aguila Elementary School District #63	1,610,872	1,254,033	1,609,573	956,949	-	54,466	9,003
8	302310 AIBT Non-Profit Charter High School	1,052,393	747,746	959,746	570,603	-	32,476	5,368
9	450150 Ajo Unified School District	3,496,142	2,783,798	3,573,053	2,124,308	-	120,907	19,986
10	302800 Akimel O'Otham Pee Posh (3-5)	280,853	197,841	253,933	150,972	-	8,593	1,420
11	302810 Akimel O'Otham Pee Posh (K-2)	5,165,121	4,877,488	6,260,340	3,721,996	-	211,840	35,017
12	300680 Alhambra Elementary District #68	108,047,885	104,534,952	134,172,427	79,770,303	-	4,540,193	750,489
13	461070 Alpine Elementary School District #7	881,299	789,807	1,013,731	602,699	-	34,303	5,670
14	450510 Altar Valley School District #51	5,145,752	5,516,188	7,080,123	4,209,386	-	239,581	39,602
15	308200 American Basic Schools	660,167	487,593	625,834	372,081	-	21,177	3,501
16	307860 American Leadership Academy	409,982	375,431	481,872	286,490	-	16,306	2,695
17	450100 Amphitheater Unified School District #10	111,732,876	107,387,293	137,833,456	81,946,916	-	4,664,077	770,967
18	493810 Antelope Union High School District #50	2,923,136	2,532,991	3,251,138	1,932,918	-	110,014	18,185
19	410100 Apache County	17,514,604	16,570,373	21,268,361	12,644,801	-	719,689	118,964
20	460000 Apache County Superintendent of Schools	-	-	-	-	-	-	-
21	462420 Apache Elementary School District #42	187,236	180,705	231,939	137,896	-	7,848	1,297
22	200430 Apache Junction Unified School District #43	28,708,391	24,808,046	31,841,558	18,930,944	-	1,077,470	178,105
23	496800 Apache Junction Water District	1,265,455	1,169,912	1,501,602	892,756	-	50,812	8,399
24	420020 Apache Junction, City of	16,470,281	15,448,753	19,828,743	11,788,896	-	670,975	110,911
25	302020 Aprender Tucson	1,848,145	1,870,924	2,401,363	1,427,696	-	81,259	13,432
26	109120 Arizona Acupuncture Board of Examiners	125,900	112,162	143,962	85,590	-	4,871	805
27	307810 Arizona Agribusiness & Equine Center	7,942,988	8,345,162	10,711,160	6,368,168	-	362,450	59,913
28	480090 Arizona Association of Counties	547,180	539,001	691,817	411,310	-	23,410	3,870
29	101050 Arizona Attorney General's Office	78,555,041	105,050,585	134,834,252	80,163,781	-	4,562,588	754,191
30	109010 Arizona Automobile Theft Authority	456,790	509,402	653,827	388,723	-	22,125	3,657
31	109280 Arizona Board of Athletic Training	40,353	43,619	55,985	33,285	-	1,894	313
32	103180 Arizona Board of Chiropractic Examiners	219,518	291,310	373,901	222,297	-	12,652	2,091
33	105700 Arizona Board of Executive Clemency	769,926	644,931	827,781	492,145	-	28,011	4,630
34	109140 Arizona Board of Fingerprinting	579,462	557,694	715,810	425,575	-	24,222	4,004
35	103460 Arizona Board of Funeral Directors & Embalmers	174,323	166,685	213,943	127,197	-	7,240	1,197
36	103200 Arizona Board of Homeopathic and Integrated Medicine	54,879	48,292	61,984	36,851	-	2,097	347
37	102500 Arizona Board of Nursing Care Examiners	387,384	383,220	491,870	292,434	-	16,644	2,751
38	103240 Arizona Board of Occupational Therapy Examiners	195,306	204,072	261,931	155,727	-	8,863	1,465
39	103770 Arizona Board of Osteopathic Examiners	585,918	627,795	805,786	479,069	-	27,267	4,507
40	103850 Arizona Board of Podiatry Examiners	156,568	110,604	141,962	84,402	-	4,804	794
41	103860 Arizona Board of Psychologist Examiners	368,015	366,084	469,875	279,358	-	15,900	2,628
42	104100 Arizona Board of Regents	4,017,496	4,079,891	5,236,612	3,113,353	-	177,199	29,291
43	101880 Arizona Board of Tax Appeals	290,538	263,269	337,910	200,900	-	11,434	1,890
44	109220 Arizona Capital Post Conviction Public Defender	-	-	-	-	-	-	-

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
				Changes in Assumptions					Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 42,552	\$ 69,043	\$ 15,695	\$ 15,651	\$ -	\$ 18,954	\$ 50,300	\$ 17,392	\$ 3,870	\$ 21,262	
2	156,825	379,557	131,960	131,592	-	-	263,552	146,223	105,429	251,652	
3	-	51,484	30,503	30,418	-	24,150	85,071	33,800	(75,092)	(41,292)	
4	258,091	310,364	30,970	30,883	-	185,774	247,627	34,317	159,964	194,281	
5	196,170	322,083	74,598	74,390	-	8,378	157,366	82,662	76,784	159,446	
6	141,248	2,786,431	1,567,174	1,562,798	-	357,378	3,487,350	1,736,566	717,217	2,453,783	
7	13,392	76,861	37,603	37,498	-	215,853	290,954	41,667	(66,042)	(24,375)	
8	-	37,844	22,422	22,359	-	252,175	296,956	24,845	(285,321)	(260,476)	
9	30,828	171,721	83,474	83,241	-	489,326	656,041	92,496	(481,633)	(389,137)	
10	-	10,013	5,932	5,916	-	102,365	114,213	6,574	(77,213)	(70,639)	
11	25,728	272,585	146,254	145,846	-	77,471	369,571	162,062	88,059	250,121	
12	1,253,042	6,543,724	3,134,536	3,125,783	-	135,378	6,395,697	3,473,338	21,294	3,494,632	
13	235	40,208	23,683	23,617	-	43,868	91,168	26,243	(19,314)	6,929	
14	395,211	674,394	165,406	164,944	-	57,223	387,573	183,284	(76,895)	106,389	
15	-	24,678	14,621	14,580	-	181,032	210,233	16,201	(148,398)	(132,197)	
16	-	19,001	11,257	11,226	-	141,090	163,573	12,474	(166,362)	(153,888)	
17	-	5,435,044	3,220,065	3,211,073	-	2,835,071	9,266,209	3,568,112	(2,877,254)	690,858	
18	4,464	132,663	75,953	75,741	-	393,022	544,716	84,163	(193,898)	(109,735)	
19	42,278	880,931	496,871	495,484	-	240,447	1,232,802	550,577	(23,058)	527,519	
20	-	-	-	-	-	-	-	-	-	-	
21	502	9,647	5,419	5,403	-	2,629	13,451	6,004	153	6,157	
22	-	1,255,575	743,882	741,805	-	3,840,543	5,326,230	824,286	(3,126,651)	(2,302,365)	
23	10,831	70,042	35,080	34,982	-	38,974	109,036	38,872	(7,682)	31,190	
24	76,229	858,115	463,239	461,945	-	321,995	1,247,179	513,309	184,834	698,143	
25	130,023	224,714	56,101	55,944	-	2,305	114,350	62,164	72,292	134,456	
26	48,154	53,830	3,363	3,354	-	6,700	13,417	3,727	37,083	40,810	
27	581,493	1,003,856	250,234	249,535	-	3,202	502,971	277,281	377,383	654,664	
28	9,696	36,976	16,162	16,117	-	5,433	37,712	17,909	8,499	26,408	
29	24,636,854	29,953,633	3,149,997	3,141,201	-	-	6,291,198	3,490,471	13,364,498	16,854,969	
30	88,524	114,306	15,275	15,232	-	5,178	35,685	16,926	21,393	38,319	
31	5,224	7,431	1,308	1,304	-	1,084	3,696	1,449	873	2,322	
32	57,235	71,978	8,735	8,711	-	23,594	41,040	9,679	(5,703)	3,976	
33	10,575	43,216	19,339	19,285	-	70,468	109,092	21,429	17,612	39,041	
34	26,924	55,150	16,723	16,676	-	1,135	34,534	18,530	31,388	49,918	
35	1,213	9,650	4,998	4,984	-	1,578	11,560	5,538	(2,295)	3,243	
36	20,993	23,437	1,448	1,444	-	3,351	6,243	1,605	8,811	10,416	
37	10,753	30,148	11,491	11,459	-	7,246	30,196	12,733	17,446	30,179	
38	11,147	21,475	6,119	6,102	-	7,781	20,002	6,781	(2,756)	4,025	
39	53,100	84,874	18,825	18,772	-	2,225	39,822	20,859	25,112	45,971	
40	20,334	25,932	3,317	3,307	-	29,654	36,278	3,675	693	4,368	
41	25,965	44,493	10,977	10,947	-	-	21,924	12,164	27,729	39,893	
42	435,296	641,786	122,338	121,996	-	-	244,334	135,561	430,587	566,148	
43	-	13,324	7,894	7,872	-	-	30,434	8,748	(9,385)	(637)	
44	-	-	-	-	-	-	-	-	(865)	(865)	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	302090 Arizona Charter Academy	\$ 4,819,704	\$ 5,036,384	\$ 6,464,286	\$ 3,843,249	\$ -	\$ 218,742	\$ 36,158
2	495900 Arizona City Sanitary District	986,215	663,625	851,774	506,410	-	28,823	4,764
3	109030 Arizona Commission for Postsecondary Education	540,724	509,402	653,827	388,723	-	22,125	3,657
4	102100 Arizona Commission for the Deaf and Hard of Hearing	1,509,184	1,562,478	2,005,468	1,192,323	-	67,862	11,218
5	109260 Arizona Commission of African American Affairs	112,987	113,720	145,961	86,779	-	4,939	816
6	104820 Arizona Commission on the Arts	882,913	839,657	1,077,714	640,740	-	36,468	6,028
7	304040 Arizona Community Development Corporation (La Paloma Academy)	9,431,189	8,751,749	11,233,022	6,678,433	-	380,109	62,832
8	103250 Arizona Corporation Commission	25,996,702	25,019,907	32,113,486	19,092,615	-	1,086,672	179,626
9	109270 Arizona Cotton Research and Protection Council	1,454,305	1,503,282	1,929,488	1,147,150	-	65,291	10,793
10	497380 Arizona Counties Insurance Pool	1,457,533	1,316,345	1,689,552	1,004,499	-	57,172	9,450
11	101140 Arizona Court of Appeals Division One	5,410,465	5,070,656	6,508,274	3,869,402	-	220,230	36,404
12	101150 Arizona Court of Appeals Division Two	3,105,529	2,677,867	3,437,089	2,043,472	-	116,306	19,225
13	101190 Arizona Criminal Justice Commission	2,296,865	2,096,806	2,691,286	1,600,066	-	91,069	15,054
14	100000 Arizona Department of Administration	55,925,353	53,910,960	69,195,654	41,139,289	-	2,341,477	387,044
15	103060 Arizona Department of Agriculture	15,062,785	17,519,076	22,486,038	13,368,753	-	760,894	125,775
16	109300 Arizona Department of Child Safety	193,149,717	178,085,160	228,575,398	135,896,243	-	7,734,648	1,278,529
17	105200 Arizona Department of Corrections	77,210,495	76,988,285	98,815,801	58,749,525	-	3,343,778	552,723
18	102200 Arizona Department of Economic Security	498,025,854	484,703,260	622,125,057	369,875,581	-	21,051,776	3,479,836
19	104550 Arizona Department of Education	54,038,469	48,818,495	62,659,387	37,253,245	-	2,120,299	350,483
20	105360 Arizona Department of Emergency & Military Affairs	28,590,561	26,920,429	34,552,839	20,542,898	-	1,169,216	193,270
21	107100 Arizona Department of Environmental Quality	36,846,685	36,638,018	47,025,532	27,958,360	-	1,591,273	263,036
22	103070 Arizona Department of Financial Institutions	-	-	-	-	-	-	-
23	103120 Arizona Department of Financial Institutions	4,634,082	4,316,678	5,540,531	3,294,044	-	187,483	30,991
24	103660 Arizona Department of Fire, Building and Life Safety	2,088,646	-	-	-	-	-	-
25	109050 Arizona Department of Gaming	10,538,462	9,870,253	12,668,641	7,531,960	-	428,688	70,862
26	103880 Arizona Department of Gaming / Racing Division	-	-	-	-	-	-	-
27	102350 Arizona Department of Health Services	129,079,614	114,560,985	147,041,015	87,421,139	-	4,975,647	822,469
28	109210 Arizona Department of Homeland Security	1,606,030	1,445,643	1,855,508	1,103,166	-	62,788	10,379
29	109160 Arizona Department of Housing	5,870,483	6,841,880	8,781,672	5,221,018	-	297,159	49,120
30	103530 Arizona Department of Insurance	7,616,940	6,994,545	8,977,620	5,337,516	-	303,789	50,216
31	105220 Arizona Department of Juvenile Corrections	8,556,347	7,683,095	9,861,385	5,862,946	-	333,694	55,159
32	103570 Arizona Department of Liquor Licenses and Control	1,735,158	1,839,768	2,361,374	1,403,921	-	79,905	13,208
33	105800 Arizona Department of Public Safety	69,162,591	69,408,005	89,086,381	52,965,037	-	3,014,549	498,302
34	103900 Arizona Department of Real Estate	2,259,741	2,101,479	2,697,285	1,603,632	-	91,272	15,087
35	101790 Arizona Department of Revenue	56,861,531	46,064,296	59,124,324	35,151,524	-	2,000,678	330,710
36	106100 Arizona Department of Transportation	321,346,418	296,900,511	381,076,966	226,563,875	-	12,895,071	2,131,541
37	102400 Arizona Department of Veterans' Services	25,026,628	23,529,088	30,199,993	17,954,975	-	1,021,922	168,923
38	107900 Arizona Department of Water Resources	11,671,560	12,113,492	15,547,878	9,243,769	-	526,117	86,967
39	103010 Arizona Department of Weights and Measures	2,035,381	-	-	-	-	-	-
40	109230 Arizona Early Childhood Development and Health Board	14,693,156	14,930,004	19,162,919	11,393,040	-	648,444	107,187
41	101100 Arizona Exposition & State Fair	3,334,732	3,020,584	3,876,972	2,304,998	-	131,191	21,686
42	109330 Arizona Finance Authority	-	1,394,236	1,789,526	1,063,937	-	60,555	10,010
43	107200 Arizona Game and Fish Department	42,499,265	39,417,142	50,592,586	30,079,101	-	1,711,977	282,988
44	107300 Arizona Geological Survey, The	2,774,639	-	-	-	-	-	-

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual		Difference Between Projected and Actual Investment Earnings	Changes in Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
			Experience	Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 488,892	\$ 743,792	\$ 151,019	\$ 150,597	\$ -	\$ -	\$ 301,616	\$ 167,342	\$ 462,330	\$ 629,672
2	19,084	52,671	19,899	19,844	-	208,417	248,160	22,050	(81,008)	(58,958)
3	-	25,782	15,275	15,232	-	35,199	65,706	16,926	(54,939)	(38,013)
4	112,472	191,552	46,852	46,721	-	-	93,573	51,916	68,675	120,591
5	46,547	52,302	3,410	3,400	-	-	6,810	3,779	37,534	41,313
6	-	42,496	25,178	25,107	-	24,015	74,300	27,899	(19,946)	7,953
7	44,113	487,054	262,426	261,693	-	470,843	994,962	290,791	(83,156)	207,635
8	6,260	1,272,558	750,235	748,140	-	159,875	1,658,250	831,326	(9,674)	821,652
9	71,431	147,515	45,077	44,951	-	106,129	196,157	49,949	(87,200)	(37,251)
10	6,507	73,129	39,471	39,361	-	64,945	143,777	43,738	(20,989)	22,749
11	-	256,634	152,046	151,622	-	192,608	496,276	168,481	(154,720)	13,761
12	205,173	340,704	80,297	80,073	-	229,319	389,689	88,976	95,962	184,938
13	-	106,123	62,874	62,698	-	152,217	277,789	69,670	(143,416)	(73,746)
14	110,018	2,838,539	1,616,549	1,612,034	-	1,627,989	4,856,572	1,791,276	(366,355)	1,424,921
15	2,550,954	3,437,623	525,319	523,852	-	-	1,049,171	582,099	1,242,108	1,824,207
16	73,892,879	82,906,056	5,339,977	5,325,066	-	5,989,043	16,654,086	5,917,160	58,855,108	64,772,268
17	1,766,910	5,663,411	2,308,534	2,302,088	-	821,280	5,431,902	2,558,057	137,425	2,695,482
18	4,741,343	29,272,955	14,534,083	14,493,497	-	69,200,141	98,227,721	16,105,028	(45,717,560)	(29,612,532)
19	149,735	2,620,517	1,463,848	1,459,761	-	3,108,024	6,031,633	1,622,071	(746,365)	875,706
20	279,579	1,642,065	807,223	804,969	-	571,936	2,184,128	894,474	(539,629)	354,845
21	769,541	2,623,850	1,098,610	1,095,542	-	874,958	3,069,110	1,217,356	(1,024,269)	193,087
22	8,725	8,725	-	-	-	205,683	205,683	-	(129,727)	(129,727)
23	235,554	454,028	129,438	129,076	-	132,306	390,820	143,428	99,868	243,296
24	-	-	-	-	-	1,480,626	1,480,626	-	(694,253)	(694,253)
25	371,911	871,461	295,965	295,138	-	267,299	858,402	327,955	(19,010)	308,945
26	-	-	-	-	-	893,576	893,576	-	(744,468)	(744,468)
27	-	5,798,116	3,435,172	3,425,579	-	10,345,606	17,206,357	3,806,469	(6,209,577)	(2,403,108)
28	65,313	138,480	43,348	43,227	-	79,512	166,087	48,034	(2,836)	45,198
29	851,829	1,198,108	205,157	204,584	-	15,732	425,473	227,332	434,195	661,527
30	-	354,005	209,735	209,149	-	357,295	776,179	232,405	(254,349)	(21,944)
31	-	388,853	230,382	229,738	-	688,781	1,148,901	255,283	(587,817)	(332,534)
32	118,318	211,431	55,166	55,012	-	256,939	367,117	61,129	(212,554)	(151,425)
33	1,974,464	5,487,315	2,081,236	2,075,424	-	83,582	4,240,242	2,306,190	1,250,246	3,556,436
34	-	106,359	63,014	62,838	-	62,046	187,898	69,825	(27,387)	42,438
35	-	2,331,388	1,381,262	1,377,405	-	7,071,903	9,830,570	1,530,559	(3,468,117)	(1,937,558)
36	-	15,026,612	8,902,718	8,877,858	-	14,386,410	32,166,986	9,864,987	(8,291,518)	1,573,469
37	-	1,190,845	705,532	703,562	-	852,470	2,261,564	781,791	(217,970)	563,821
38	608,243	1,221,327	363,229	362,215	-	141,685	867,129	402,490	167,807	570,297
39	-	-	-	-	-	1,518,832	1,518,832	-	(770,449)	(770,449)
40	573,635	1,329,266	447,684	446,434	-	239,584	1,133,702	496,073	251,097	747,170
41	85,675	238,552	90,574	90,321	-	144,244	325,139	100,364	14,900	115,264
42	994,899	1,065,464	41,807	41,690	-	-	83,497	46,326	452,227	498,553
43	210,995	2,205,960	1,181,944	1,178,643	-	1,150,938	3,511,525	1,309,697	(18,773)	1,290,924
44	-	-	-	-	-	2,095,269	2,095,269	-	(1,110,587)	(1,110,587)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	101400 Arizona Governor's Office	\$ 10,893,564	\$ 11,133,633	\$ 14,290,211	\$ 8,496,041	\$ -	\$ 483,559	\$ 79,932
2	102300 Arizona Health Care Cost Containment System	75,987,007	82,549,649	105,953,909	62,993,385	-	3,585,321	592,650
3	496050 Arizona Health Facilities Authority	666,623	98,142	125,967	74,892	-	4,263	705
4	104920 Arizona Historical Society	2,766,568	2,677,867	3,437,089	2,043,472	-	116,306	19,225
5	101520 Arizona House of Representatives	10,678,889	10,183,372	13,070,535	7,770,900	-	442,287	73,110
6	109150 Arizona Independent Redistricting Commission	409,982	149,549	191,949	114,121	-	6,495	1,074
7	103500 Arizona Industrial Commission	17,459,725	16,883,491	21,670,255	12,883,741	-	733,289	121,212
8	501210 Arizona Industrial Development Authority	-	138,645	177,953	105,799	-	6,022	995
9	495300 Arizona Interscholastic Association	2,327,533	2,205,852	2,831,249	1,683,279	-	95,805	15,836
10	101540 Arizona Joint Legislative Budget Committee	3,005,455	2,506,508	3,217,147	1,912,709	-	108,863	17,995
11	101470 Arizona Law Enforcement Merit System Council	-	-	-	-	-	-	-
12	101530 Arizona Legislative Council	5,491,170	5,185,933	6,656,235	3,957,370	-	225,237	37,231
13	103620 Arizona Medical Board	4,269,296	4,695,224	6,026,402	3,582,912	-	203,924	33,708
14	240050 Arizona Montessori Charter School at Anthem	1,267,069	1,606,097	2,061,453	1,225,608	-	69,756	11,531
15	495090 Arizona Municipal Water Users Association	873,228	937,799	1,203,681	715,631	-	40,731	6,733
16	103680 Arizona Naturopathic Physicians Board of Medical Examiners	143,655	152,665	195,948	116,498	-	6,631	1,096
17	109040 Arizona Navigable Streams Adjudication Commission	122,672	116,835	149,960	89,157	-	5,074	839
18	109070 Arizona Office of Administrative Hearings	1,480,130	1,534,438	1,969,478	1,170,925	-	66,644	11,016
19	109320 Arizona Office of Economic Opportunity	-	2,515,855	3,229,144	1,919,841	-	109,269	18,062
20	101410 Arizona Office of Equal Opportunity	-	-	-	-	-	-	-
21	103940 Arizona Office of Pest Management	1,218,646	-	-	-	-	-	-
22	101590 Arizona Office of the Auditor General	22,171,284	21,472,785	27,560,693	16,385,817	-	932,612	154,160
23	101430 Arizona Office of Tourism	2,198,405	2,413,040	3,097,179	1,841,384	-	104,804	17,324
24	102700 Arizona Pioneers' Home	5,000,483	5,301,211	6,804,196	4,045,338	-	230,244	38,059
25	109990 Arizona Power Authority	740,872	735,284	943,750	561,093	-	31,935	5,279
26	496750 Arizona Prosecuting Attorneys' Advisory Council	669,852	521,865	669,822	398,233	-	22,666	3,747
27	103100 Arizona Radiation Regulatory Agency	2,214,546	2,071,881	2,659,295	1,581,046	-	89,987	14,875
28	103220 Arizona Registrar of Contractors	7,055,233	7,260,929	9,319,529	5,540,793	-	315,359	52,128
29	103260 Arizona Residential Utility Consumer Office	1,033,024	1,076,443	1,381,634	821,431	-	46,752	7,728
30	109080 Arizona School Facilities Board	1,330,019	1,210,415	1,553,588	923,664	-	52,571	8,690
31	302870 Arizona School for Integrated Academics and Technologies, Inc.	-	-	-	-	-	-	-
32	306890 Arizona School for the Arts	5,534,750	5,620,561	7,214,087	4,289,033	-	244,114	40,352
33	101800 Arizona Secretary of State	9,936,402	9,706,683	12,458,697	7,407,141	-	421,584	69,687
34	497510 Arizona Sports and Tourism Authority	823,191	778,903	999,735	594,378	-	33,830	5,592
35	109190 Arizona State Board for Charter Schools	892,598	937,799	1,203,681	715,631	-	40,731	6,733
36	103870 Arizona State Board for Private Postsecondary Education	456,790	534,327	685,818	407,743	-	23,207	3,836
37	103020 Arizona State Board of Accountancy	1,087,904	1,243,128	1,595,577	948,628	-	53,992	8,925
38	103150 Arizona State Board of Barbers	296,994	255,480	327,913	194,956	-	11,096	1,834
39	103160 Arizona State Board of Behavioral Health Examiners	1,325,176	1,285,189	1,649,563	980,724	-	55,819	9,227
40	103270 Arizona State Board Of Cosmetology	1,184,750	1,325,692	1,701,549	1,011,632	-	57,578	9,518
41	103350 Arizona State Board of Dental Examiners	829,648	824,079	1,057,720	628,852	-	35,792	5,916
42	103380 Arizona State Board Of Dispensing Opticians	114,601	110,604	141,962	84,402	-	4,804	794
43	109310 Arizona State Board of Education	808,664	531,212	681,819	405,366	-	23,072	3,814
44	109290 Arizona State Board of Massage Therapy	301,837	283,521	363,904	216,354	-	12,314	2,035

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		
				Changes in Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	Total Pension Expense
1	\$ 443,986	\$ 1,007,477	\$ 333,848	\$ 332,916	\$ -	\$ 565,416	\$ 1,232,180	\$ 369,932	\$ (859,835)	\$ (489,903)
2	7,568,781	11,746,752	2,475,295	2,468,383	-	161,119	5,104,797	2,742,842	3,107,981	5,850,823
3	14,435	19,403	2,943	2,935	-	391,415	397,293	3,261	(150,022)	(146,761)
4	11,575	147,106	80,297	80,073	-	11,077	171,447	88,976	13,489	102,465
5	99,661	615,058	305,354	304,501	-	89,104	698,959	338,359	149,464	487,823
6	-	7,569	4,484	4,472	-	190,117	199,073	4,969	(105,639)	(100,670)
7	22,150	876,651	506,260	504,847	-	331,148	1,342,255	560,981	(378,638)	182,343
8	93,573	100,590	4,157	4,146	-	-	8,303	4,607	42,534	47,141
9	-	111,641	66,144	65,959	-	58,846	190,949	73,293	(76,264)	(2,971)
10	180,305	307,163	75,159	74,949	-	282,972	433,080	83,283	136,795	220,078
11	-	-	-	-	-	191	191	-	(7,831)	(7,831)
12	35,115	297,583	155,503	155,069	-	85,892	396,464	172,311	18,368	190,679
13	452,426	690,058	140,789	140,396	-	-	281,185	156,006	323,468	479,474
14	442,930	524,217	48,160	48,025	-	20,372	116,557	53,365	142,097	195,462
15	68,094	115,558	28,120	28,042	-	55,024	111,186	31,160	(108,158)	(76,998)
16	10,140	17,867	4,578	4,565	-	988	10,131	5,073	(29,659)	(24,586)
17	-	5,913	3,503	3,494	-	1,810	8,807	3,882	(1,084)	2,798
18	75,916	153,576	46,011	45,882	-	108,949	200,842	50,984	(135,553)	(84,569)
19	1,795,259	1,922,590	75,439	75,229	-	-	150,668	83,593	816,027	899,620
20	-	-	-	-	-	-	-	-	(7,566)	(7,566)
21	-	-	-	-	-	858,862	858,862	-	(416,396)	(416,396)
22	129,317	1,216,089	643,873	642,075	-	-	1,285,948	713,467	502,339	1,215,806
23	229,266	351,394	72,356	72,154	-	289,249	433,759	80,177	(48,061)	32,116
24	352,347	620,650	158,960	158,516	-	71,149	388,625	176,141	151,681	327,822
25	14,480	51,694	22,048	21,986	-	84,307	128,341	24,431	(95,544)	(71,113)
26	-	26,413	15,648	15,605	-	94,596	125,849	17,340	(54,015)	(36,675)
27	17,444	122,306	62,126	61,953	-	47,650	171,729	68,841	(15,385)	53,456
28	380,733	748,220	217,723	217,115	-	180,914	615,752	241,256	270,358	511,614
29	105,608	160,088	32,278	32,188	-	2,979	67,445	35,767	36,054	71,821
30	-	61,261	36,295	36,194	-	164,794	237,283	40,218	(142,722)	(102,504)
31	-	-	-	-	-	32,211	32,211	-	(300,453)	(300,453)
32	344,798	629,264	168,535	168,065	-	-	336,600	186,752	274,236	460,988
33	83,095	574,366	291,060	290,247	-	157,622	738,929	322,520	(162,931)	159,589
34	10,248	49,670	23,356	23,291	-	11,250	57,897	25,880	19,118	44,998
35	137,215	184,679	28,120	28,042	-	5,530	61,692	31,160	60,932	92,092
36	71,334	98,377	16,022	15,977	-	-	31,999	17,754	45,600	63,354
37	168,284	231,201	37,276	37,172	-	3,511	77,959	41,305	60,795	102,100
38	69	12,999	7,661	7,639	-	25,070	40,370	8,489	(11,546)	(3,057)
39	73,268	138,314	38,537	38,429	-	-	76,966	42,702	87,115	129,817
40	130,933	198,029	39,752	39,641	-	29,047	108,440	44,048	35,082	79,130
41	17,905	59,613	24,710	24,641	-	2,671	52,022	27,381	13,477	40,858
42	1,089	6,687	3,317	3,307	-	150	6,774	3,675	622	4,297
43	77,107	103,993	15,929	15,884	-	178,876	210,689	17,650	190,779	208,429
44	2,045	16,394	8,502	8,478	-	34,245	51,225	9,420	16,102	25,522

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	103710 Arizona State Board of Nursing	\$ 4,697,032	\$ 4,604,872	\$ 5,910,433	\$ 3,513,964	\$ -	\$ 200,000	\$ 33,060
2	103750 Arizona State Board of Optometry	145,269	194,726	249,934	148,595	-	8,457	1,398
3	103820 Arizona State Board of Pharmacy	2,200,019	2,338,265	3,001,204	1,784,323	-	101,556	16,787
4	103830 Arizona State Board of Physical Therapy	338,961	339,602	435,884	259,149	-	14,750	2,438
5	103890 Arizona State Board of Respiratory Care Examiners	280,853	281,963	361,904	215,165	-	12,246	2,024
6	103960 Arizona State Board of Technical Registration	1,539,852	1,559,363	2,001,469	1,189,945	-	67,727	11,195
7	109250 Arizona State Forestry Division	6,346,643	8,317,121	10,675,170	6,346,770	-	361,232	59,711
8	107400 Arizona State Land Department	10,168,833	9,379,544	12,038,808	7,157,502	-	407,375	67,339
9	103610 Arizona State Lottery	5,751,040	5,594,078	7,180,096	4,268,824	-	242,964	40,162
10	103650 Arizona State Mine Inspector	1,229,945	1,207,299	1,549,589	921,286	-	52,436	8,668
11	107700 Arizona State Parks	11,642,507	12,345,605	15,845,799	9,420,894	-	536,198	88,633
12	101030 Arizona State Personnel Board	188,850	179,148	229,939	136,707	-	7,781	1,286
13	104750 Arizona State Schools for the Deaf and the Blind	45,877,577	45,648,362	58,590,466	34,834,126	-	1,982,613	327,724
14	101510 Arizona State Senate	7,174,677	7,401,132	9,499,481	5,647,781	-	321,448	53,135
15	101920 Arizona State Treasurer's Office	2,432,449	2,483,141	3,187,155	1,894,878	-	107,849	17,827
16	104140 Arizona State University	546,671,614	542,354,510	696,121,438	413,869,074	-	23,555,702	3,893,732
17	103980 Arizona State Veterinary Medical Examining Board	416,438	350,506	449,881	267,470	-	15,223	2,516
18	101170 Arizona Supreme Court	42,517,020	41,925,208	53,811,733	31,992,998	-	1,820,908	300,994
19	109110 Arizona Water Infrastructure Finance Authority	1,872,357	225,882	289,923	172,370	-	9,811	1,622
20	493880 Arizona Western College	40,949,729	36,516,509	46,869,574	27,865,637	-	1,585,996	262,163
21	300470 Arlington Elementary School District #47	2,626,141	2,360,075	3,029,197	1,800,966	-	102,503	16,944
22	308130 Arts Academy at Estrella Mountain	5,725,214	5,785,688	7,426,031	4,415,041	-	251,286	41,537
23	240060 Arts Academy at Scottsdale	845,789	769,556	987,738	587,246	-	33,424	5,525
24	462530 Ash Creek Elementary School District #53	429,351	401,914	515,863	306,699	-	17,456	2,885
25	492310 Ash Fork Joint Unified School District #31	2,425,993	2,135,751	2,741,273	1,629,785	-	92,761	15,333
26	308090 ASU Preparatory Academy	16,376,663	18,678,083	23,973,644	14,253,188	-	811,232	134,096
27	300440 Avondale Elementary School District #44	41,947,243	38,727,034	49,706,821	29,552,482	-	1,682,004	278,033
28	420010 Avondale, City of	33,876,740	32,841,647	42,152,824	25,061,360	-	1,426,388	235,780
29	497500 Avra Valley Fire District	539,110	498,498	639,830	380,402	-	21,651	3,579
30	450400 Baboquivari Unified School District #40	16,838,296	14,806,937	19,004,961	11,299,129	-	643,099	106,304
31	492200 Bagdad Unified School District	5,029,537	4,631,354	5,944,424	3,534,172	-	201,150	33,250
32	302240 Ball Charter Schools (Dobson Academy)	3,925,492	3,396,015	4,358,844	2,591,489	-	147,497	24,381
33	307430 Ball Charter Schools (Hearn Academy)	3,969,073	3,892,955	4,996,675	2,970,702	-	169,080	27,949
34	200280 Ball Charter Schools (Val Vista Academy)	2,421,151	2,073,439	2,661,294	1,582,235	-	90,054	14,886
35	300310 Balsz Elementary School District #31	20,460,337	18,607,982	23,883,668	14,199,694	-	808,187	133,592
36	492260 Beaver Creek Elementary School Dist #26	2,697,162	2,372,537	3,045,193	1,810,476	-	103,045	17,033
37	302080 Benchmark School	2,395,325	2,360,075	3,029,197	1,800,966	-	102,503	16,944
38	306910 Benjamin Franklin Charter School	13,571,357	13,260,037	17,019,488	10,118,694	-	575,914	95,198
39	462090 Benson Unified School District #9	9,471,541	9,261,151	11,886,848	7,067,156	-	402,233	66,489
40	420030 Benson, City of	4,017,496	3,917,880	5,028,667	2,989,722	-	170,163	28,128
41	494760 Bicentennial Union High School District #76	1,675,436	1,492,377	1,915,492	1,138,829	-	64,817	10,714
42	462020 Bisbee Unified School District #2	6,319,203	6,301,322	8,087,856	4,808,519	-	273,681	45,239
43	420050 Bisbee, City of	2,911,837	3,068,876	3,938,956	2,341,850	-	133,288	22,032
44	496080 Black Canyon Fire District	196,920	63,870	81,978	48,739	-	2,774	459

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
			Experience	Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 173,875	\$ 406,935	\$ 138,080	\$ 137,694	\$ -	\$ -	\$ 275,774	\$ 153,004	\$ 147,545	\$ 300,549
2	39,085	48,940	5,839	5,823	-	19,624	31,286	6,470	(1,091)	5,379
3	161,416	279,759	70,114	69,918	-	4,369	144,401	77,693	60,611	138,304
4	10,764	27,952	10,183	10,155	-	2,002	22,340	11,284	532	11,816
5	12,753	27,023	8,455	8,431	-	1,568	18,454	9,369	(2,779)	6,590
6	92,295	171,217	46,758	46,628	-	294	93,680	51,812	58,599	110,411
7	1,958,660	2,379,603	249,393	248,697	-	36,499	534,589	276,349	929,464	1,205,813
8	13,347	488,061	281,251	280,465	-	637,726	1,199,442	311,650	(358,960)	(47,310)
9	30,872	313,998	167,741	167,273	-	396,898	731,912	185,872	(364,195)	(178,323)
10	16,794	77,898	36,201	36,100	-	18,243	90,544	40,114	(6,792)	33,322
11	938,998	1,563,829	370,189	369,156	-	-	739,345	410,202	636,749	1,046,951
12	-	9,067	5,372	5,357	-	2,534	13,263	5,952	(2,420)	3,532
13	1,588,926	3,899,263	1,368,790	1,364,968	-	170,627	2,904,385	1,516,739	(118,684)	1,398,055
14	341,495	716,078	221,927	221,307	-	66,376	509,610	245,914	47,479	293,393
15	173,918	299,594	74,458	74,250	-	20,015	168,723	82,506	16,095	98,601
16	23,964,668	51,414,102	16,262,786	16,217,373	-	-	32,480,159	18,020,582	23,774,933	41,795,515
17	3,937	21,676	10,510	10,481	-	50,229	71,220	11,646	(5,561)	6,085
18	789,656	2,911,558	1,257,149	1,253,639	-	54,919	2,565,707	1,393,031	210,692	1,603,723
19	911	12,344	6,773	6,754	-	1,187,966	1,201,493	7,505	(547,791)	(540,286)
20	51,655	1,899,814	1,094,967	1,091,909	-	2,435,972	4,622,848	1,213,318	(824,311)	389,007
21	34,518	153,965	70,768	70,570	-	125,370	266,708	78,417	(14,279)	64,138
22	186,216	479,039	173,487	173,002	-	90,754	437,243	192,239	86,810	279,049
23	38,172	77,121	23,076	23,011	-	34,937	81,024	25,570	9,710	35,280
24	13,647	33,988	12,052	12,018	-	8,951	33,021	13,354	(1,614)	11,740
25	-	108,094	64,042	63,863	-	281,104	409,009	70,964	(204,047)	(133,083)
26	3,053,636	3,998,964	560,072	558,508	-	-	1,118,580	620,609	2,613,718	3,234,327
27	1,149,408	3,109,445	1,161,251	1,158,008	-	1,263,803	3,583,062	1,286,767	798,296	2,085,063
28	521,683	2,183,851	984,774	982,024	-	-	1,966,798	1,091,215	533,120	1,624,335
29	61,514	86,744	14,948	14,906	-	15,704	45,558	16,563	55,952	72,515
30	399,649	1,149,052	443,994	442,754	-	1,037,287	1,924,035	491,984	248,540	740,524
31	42,757	277,157	138,874	138,486	-	160,168	437,528	153,884	47,519	201,403
32	65,931	237,809	101,831	101,547	-	454,994	658,372	112,838	21,339	134,177
33	44,424	241,453	116,732	116,406	-	78,253	311,391	129,350	(24,703)	104,647
34	80,779	185,719	62,173	62,000	-	222,488	346,661	68,893	410,902	479,795
35	-	941,779	557,970	556,412	-	998,637	2,113,019	618,279	(762,445)	(144,166)
36	5,761	125,839	71,142	70,943	-	168,571	310,656	78,831	(58,530)	20,301
37	48,085	167,532	70,768	70,570	-	-	141,338	78,417	46,742	125,159
38	389,365	1,060,477	397,609	396,499	-	-	794,108	440,586	648,978	1,089,564
39	127,046	595,768	277,700	276,925	-	-	554,625	307,716	135,439	443,155
40	37,241	235,532	117,480	117,152	-	50,013	284,645	130,178	(256,385)	(126,207)
41	-	75,531	44,750	44,625	-	129,903	219,278	49,587	(69,650)	(20,063)
42	144,823	463,743	188,948	188,421	-	285,763	663,132	209,371	(207,069)	2,302
43	185,303	340,623	92,022	91,765	-	133,269	317,056	101,968	(45,279)	56,689
44	21,495	24,728	1,915	1,910	-	90,525	94,350	2,122	(16,849)	(14,727)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	473220 Blue Elementary School District #22	\$ 116,215	\$ 109,046	\$ 139,963	\$ 83,213	\$ -	\$ 4,736	\$ 783
2	482320 Blue Ridge Unified School District #32	14,622,136	15,035,935	19,298,883	11,473,876	-	653,045	107,948
3	302860 Blueprint Education (Hope HS, Blueprint HS)	-	-	-	-	-	-	-
4	472100 Bonita Elementary School District #16	1,473,674	1,355,290	1,739,539	1,034,218	-	58,863	9,730
5	494260 Bouse Elementary School District #26	655,325	534,327	685,818	407,743	-	23,207	3,836
6	462140 Bowie Unified School District #14	911,967	872,371	1,119,703	665,704	-	37,889	6,263
7	300330 Buckeye Elementary School District #33	33,758,911	32,165,559	41,285,054	24,545,440	-	1,397,024	230,927
8	302010 Buckeye Union High School District #201	29,544,495	30,545,442	39,205,605	23,309,134	-	1,326,659	219,295
9	495020 Buckeye Valley Fire District	1,320,334	1,445,643	1,855,508	1,103,166	-	62,788	10,379
10	497430 Buckeye Water Conservation & Drainage District	1,021,726	878,602	1,127,701	670,459	-	38,160	6,308
11	420070 Buckeye, City of	30,173,994	29,403,571	37,739,994	22,437,775	-	1,277,065	211,097
12	481150 Bullhead City Elementary School District #15	18,111,821	17,576,715	22,560,019	13,412,737	-	763,397	126,189
13	495000 Bullhead City Fire District	1,906,253	1,799,265	2,309,388	1,373,014	-	78,146	12,917
14	480120 Camp Verde Fire District	443,878	-	-	-	-	-	-
15	492280 Camp Verde Unified School District #28	11,979,854	11,488,812	14,746,090	8,767,078	-	498,986	82,482
16	421020 Camp Verde, Town Of	4,750,298	4,704,571	6,038,399	3,590,044	-	204,330	33,776
17	492500 Canon Elementary School District #50	1,263,841	1,311,672	1,683,554	1,000,933	-	56,969	9,417
18	305020 Canyon Rose Academy	711,818	825,637	1,059,719	630,041	-	35,859	5,928
19	421030 Carefree, Town of	1,701,262	1,631,022	2,093,445	1,244,628	-	70,839	11,710
20	303090 Carpe Diem Collegiate High School (Academy)	1,541,466	646,489	829,780	493,334	-	28,079	4,641
21	300830 Cartwright Elementary School District #83	128,249,966	126,309,951	162,121,017	96,386,739	-	5,485,931	906,818
22	200040 Casa Grande Elementary School District #4	52,416,298	47,312,098	60,725,900	36,103,718	-	2,054,873	339,668
23	200820 Casa Grande Union High School District #82	21,761,302	19,969,503	25,631,204	15,238,667	-	867,321	143,367
24	420090 Casa Grande, City of	23,853,177	22,351,387	28,688,394	17,056,275	-	970,772	160,468
25	450160 Catalina Foothills School District #16	37,200,173	35,855,999	46,021,798	27,361,604	-	1,557,308	257,421
26	300930 Cave Creek Unified School District No. 93	39,666,519	37,406,015	48,011,271	28,544,416	-	1,624,629	268,549
27	420580 Cave Creek, Town of	4,006,197	3,794,813	4,870,709	2,895,810	-	164,817	27,244
28	464160 CAVIAT School District	363,173	348,948	447,881	266,281	-	15,156	2,505
29	482250 Cedar USD # 25	2,666,494	2,543,896	3,265,134	1,941,239	-	110,487	18,263
30	495130 Central Arizona Association Of Governments	1,423,637	1,310,114	1,681,554	999,744	-	56,901	9,406
31	493890 Central Arizona College	35,984,756	33,986,633	43,622,434	25,935,096	-	1,476,118	244,001
32	500650 Central Arizona Fire And Medical Authority	-	2,285,300	2,933,222	1,743,905	-	99,256	16,407
33	497150 Central Arizona Irrigation And Drainage	4,755,140	4,525,424	5,808,460	3,453,337	-	196,550	32,489
34	497310 Central Arizona Project	79,889,902	76,723,458	98,475,891	58,547,437	-	3,332,276	550,822
35	302600 Central Arizona Valley Institute Of Technology	2,198,405	1,688,661	2,167,425	1,288,612	-	73,342	12,123
36	303050 Central Yavapai Fire District	2,204,861	82,564	105,972	63,004	-	3,586	593
37	307680 Challenge Charter School	3,446,104	3,539,333	4,542,796	2,700,854	-	153,721	25,410
38	300800 Chandler Unified School District #80	334,533,619	326,207,498	418,692,992	248,927,948	-	14,167,941	2,341,945
39	420120 Chandler, City of	121,549,835	115,691,952	148,492,630	88,284,176	-	5,024,767	830,589
40	303070 Charter Foundation, The (AmeriSchools Academy)	2,012,783	1,978,412	2,539,327	1,509,721	-	85,927	14,204
41	464050 Chevelon Butte Elementary School District #5	106,531	81,006	103,972	61,815	-	3,518	582
42	461240 Chinle Unified School District #24	45,014,034	40,825,398	52,400,107	31,153,736	-	1,773,141	293,098
43	497260 Chino Valley Fire District	108,145	4,673	5,998	3,566	-	203	34
44	492510 Chino Valley Unified School District #51	13,800,559	13,515,517	17,347,401	10,313,650	-	587,010	97,032

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
				Changes in Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 9,483	\$ 15,002	\$ 3,270	\$ 3,261	\$ -	\$ 2,209	\$ 8,740	\$ 3,623	\$ 7,398	\$ 11,021
2	968,980	1,729,973	450,860	449,601	-	86,183	986,644	499,593	51,852	551,445
3	-	-	-	-	-	283,148	283,148	-	(420,946)	(420,946)
4	-	68,593	40,639	40,526	-	97,017	178,182	45,032	(80,193)	(35,161)
5	10,099	37,142	16,022	15,977	-	105,525	137,524	17,754	(10,521)	7,233
6	4,619	48,771	26,158	26,085	-	12,133	64,376	28,986	(78,249)	(49,263)
7	1,031,868	2,659,819	964,501	961,808	-	300,900	2,227,209	1,068,751	1,114,046	2,182,797
8	2,112,670	3,658,624	915,921	913,364	-	-	1,829,285	1,014,920	1,618,078	2,632,998
9	207,327	280,494	43,348	43,227	-	-	86,575	48,034	349,057	397,091
10	43,220	87,688	26,345	26,272	-	83,830	136,447	29,193	(40,621)	(11,428)
11	1,412,180	2,900,342	881,682	879,220	-	-	1,760,902	976,980	2,421,605	3,398,585
12	67,936	957,522	527,047	525,575	-	428,948	1,481,570	584,014	(719,567)	(135,553)
13	-	91,063	53,952	53,801	-	93,850	201,603	59,783	(139,477)	(79,694)
14	32,794	32,794	-	-	-	329,507	329,507	-	5,809	5,809
15	76,218	657,686	344,498	343,536	-	53,389	741,423	381,734	134,054	515,788
16	111,511	349,617	141,069	140,675	-	-	281,744	156,317	249,076	405,393
17	74,899	141,285	39,331	39,221	-	5,617	84,169	43,582	9,112	52,694
18	99,446	141,233	24,757	24,688	-	64,747	114,192	27,433	(23,916)	3,517
19	13,756	96,305	48,907	48,770	-	7,937	105,614	54,193	51,682	105,875
20	2,328	35,048	19,385	19,331	-	852,170	890,886	21,481	(461,461)	(439,980)
21	1,807,827	8,200,576	3,787,470	3,776,894	-	1,364,690	8,929,054	4,196,847	(2,303,686)	1,893,161
22	696,024	3,090,565	1,418,678	1,414,717	-	2,441,349	5,274,744	1,572,019	(1,137,167)	434,852
23	-	1,010,688	598,796	597,124	-	1,209,627	2,405,547	663,518	(891,062)	(227,544)
24	111,406	1,242,646	670,218	668,347	-	494,197	1,832,762	742,660	(190,483)	552,177
25	37,443	1,852,172	1,075,161	1,072,159	-	353,877	2,501,197	1,191,372	(202,540)	988,832
26	-	1,893,178	1,121,639	1,118,507	-	1,009,193	3,249,339	1,242,874	(955,974)	286,900
27	16,430	208,491	113,789	113,472	-	52,070	279,331	126,089	(1,975)	124,114
28	2,693	20,354	10,463	10,434	-	31,003	51,900	11,594	(12,280)	(686)
29	-	128,750	76,280	76,067	-	109,735	262,082	84,525	(194,592)	(110,067)
30	32,880	99,187	39,284	39,175	-	47,004	125,463	43,531	(11,934)	31,597
31	523,399	2,243,518	1,019,107	1,016,261	-	558,723	2,594,091	1,129,259	(27,720)	1,101,539
32	1,639,580	1,755,243	68,526	68,335	-	-	136,861	75,933	745,264	821,197
33	534	229,573	135,697	135,318	-	110,911	381,926	150,364	(42,234)	108,130
34	69,586	3,952,684	2,300,593	2,294,169	-	388,693	4,983,455	2,549,258	(300,812)	2,248,446
35	53,670	139,135	50,635	50,494	-	310,884	412,013	56,108	(9,729)	46,379
36	76,445	80,624	2,476	2,469	-	1,467,888	1,472,833	2,743	(596,145)	(593,402)
37	215,631	394,762	106,129	105,832	-	11,015	222,976	117,600	46,049	163,649
38	11,054,303	27,564,189	9,781,504	9,754,190	-	-	19,535,694	10,838,757	10,879,056	21,717,813
39	1,529,346	7,384,702	3,469,084	3,459,397	-	1,170,145	8,098,626	3,844,047	801,743	4,645,790
40	35,383	135,514	59,324	59,158	-	26,132	144,614	65,736	(79,602)	(13,866)
41	1,280	5,380	2,429	2,422	-	15,920	20,771	2,692	(627)	2,065
42	-	2,066,239	1,224,171	1,220,753	-	1,904,720	4,349,644	1,356,488	(846,925)	509,563
43	-	237	140	140	-	-	88,318	155	(60,443)	(60,288)
44	187,341	871,383	405,270	404,138	-	-	809,408	449,074	63,360	512,434

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	420990 Chino Valley, Town of	\$ 5,318,461	\$ 4,874,372	\$ 6,256,341	\$ 3,719,618	\$ -	\$ 211,705	\$ 34,995
2	497370 Christopher-Kohl's Fire District	33,896	46,734	59,984	35,663	-	2,030	336
3	109130 Citizens Clean Elections Commission	831,262	828,752	1,063,718	632,418	-	35,995	5,950
4	302890 CITY Center For Collaborative Learning (City HS)	1,606,030	2,751,084	3,531,064	2,099,344	-	119,486	19,751
5	496070 Clarkdale Fire District	179,165	-	-	-	-	-	-
6	421000 Clarkdale, Town of	2,335,603	2,303,994	2,957,216	1,758,171	-	100,068	16,541
7	492030 Clarkdale-Jerome Elementary School District #3	3,521,967	3,237,119	4,154,898	2,470,236	-	140,596	23,240
8	473030 Clifton Unified School District #3	-	-	-	-	-	-	-
9	420130 Clifton, Town of	1,342,932	1,280,516	1,643,564	977,158	-	55,616	9,193
10	471420 Cobre Valley Institue Of Technology	388,998	358,295	459,878	273,414	-	15,562	2,572
11	463500 Cochise Community College	34,123,698	32,480,236	41,688,947	24,785,569	-	1,410,691	233,186
12	410110 Cochise County	42,744,608	40,054,284	51,410,370	30,565,302	-	1,739,650	287,562
13	462000 Cochise County School Office	-	-	-	-	-	-	-
14	462260 Cochise Elementary School District #26	1,207,347	1,187,047	1,523,596	905,832	-	51,556	8,522
15	463230 Cochise Technology District #1	269,555	255,480	327,913	194,956	-	11,096	1,834
16	410130 Coconino County	62,652,923	63,209,499	81,130,490	48,234,976	-	2,745,334	453,801
17	464990 Coconino County Community College	11,713,527	12,267,715	15,745,825	9,361,456	-	532,815	88,074
18	303060 Coconino County Regional Accommodation School District	1,735,158	1,635,695	2,099,443	1,248,194	-	71,042	11,743
19	481140 Colorado City Unified School District #14	2,359,815	4,361,854	5,598,516	3,328,518	-	189,445	31,315
20	480020 Colorado River Sewage System Joint Venture	673,080	641,816	823,782	489,768	-	27,876	4,608
21	481920 Colorado River Union High School District #2	12,334,956	11,686,654	15,000,023	8,918,050	-	507,578	83,902
22	461060 Concho Elementary School District #6	2,340,446	2,127,962	2,731,276	1,623,841	-	92,422	15,277
23	492170 Congress Elementary School District #17	1,502,728	1,411,371	1,811,520	1,077,013	-	61,299	10,133
24	450390 Continental School District	4,514,639	4,433,513	5,690,491	3,383,200	-	192,558	31,830
25	200210 Coolidge Unified School District 21	24,937,852	16,060,970	20,614,534	12,256,078	-	697,565	115,307
26	420100 Coolidge, City of	7,629,853	7,070,877	9,075,594	5,395,765	-	307,104	50,764
27	500810 Copper Canyon Fire and Medical Authority	-	624,680	801,787	476,691	-	27,131	4,485
28	420110 Cottonwood, City of	12,694,900	12,431,284	15,955,770	9,486,275	-	539,919	89,248
29	492060 Cottonwood-Oak Creek Elementary School District	13,984,566	13,298,982	17,069,474	10,148,413	-	577,605	95,478
30	302360 Country Gardens Charter School	101,688	96,584	123,967	73,703	-	4,195	693
31	491280 County Of Santa Cruz Elementary School District	1,943,377	1,973,739	2,533,328	1,506,154	-	85,724	14,170
32	497420 County Supervisor Association Of Arizona	850,631	750,862	963,744	572,981	-	32,612	5,391
33	493130 Crane Elementary School District #13	40,881,936	38,393,664	49,278,935	29,298,088	-	1,667,525	275,640
34	300140 Creighton Elementary School District #14	53,521,957	50,007,101	64,184,983	38,160,266	-	2,171,923	359,017
35	492410 Crown King Elementary School District #41	58,108	85,679	109,971	65,382	-	3,721	615
36	497610 Crown King Fire District	164,638	180,705	231,939	137,896	-	7,848	1,297
37	308080 Daisy Education Corporation (Sonoran Science Academy - Phoenix)	276,011	154,223	197,948	117,687	-	6,698	1,107
38	308070 Daisy Education Corporation (Sonoran Science Academy - Tucson)	1,155,696	894,180	1,147,696	682,346	-	38,836	6,420
39	472110 Dan Hinton Accommodation School: Graham County Special Services	1,191,206	1,126,293	1,445,617	859,471	-	48,917	8,086
40	300970 Deer Valley Unified School District #97	241,061,061	240,951,942	309,266,005	183,869,693	-	10,465,096	1,729,869
41	302370 Desert Mosaic School	-	-	-	-	-	-	-
42	302170 Desert Rose Academy	687,607	442,417	567,849	337,607	-	19,215	3,176
43	450550 Desert Springs Academy	489,072	376,989	483,872	287,679	-	16,373	2,707
44	307870 Destiny School	2,529,295	2,314,898	2,971,212	1,766,492	-	100,541	16,619

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
				Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 72,602	\$ 319,302	\$ 146,161	\$ 145,752	\$ -	\$ 185,915	\$ 477,828	\$ 161,959	\$ 107,048	\$ 269,007
2	13,145	15,511	1,401	1,397	-	1,293	4,091	1,553	(159)	1,394
3	76,387	118,332	24,851	24,781	-	-	49,632	27,537	68,240	95,777
4	882,832	1,022,069	82,493	82,262	-	6,546	171,301	91,409	470,405	561,814
5	29,744	29,744	-	-	-	124,069	124,069	-	(30,095)	(30,095)
6	35,582	152,191	69,086	68,894	-	9,302	147,282	76,554	19,269	95,823
7	70,497	234,333	97,067	96,796	-	116,508	310,371	107,558	26,722	134,280
8	-	-	-	-	-	116,030	116,030	-	(199,952)	(199,952)
9	37,235	102,044	38,397	38,290	-	11,308	87,995	42,547	38,166	80,713
10	15,432	33,566	10,744	10,714	-	15,443	36,901	11,905	(7,737)	4,168
11	171,688	1,815,565	973,937	971,217	-	327,720	2,272,874	1,079,207	136,477	1,215,684
12	-	2,027,212	1,201,049	1,197,695	-	1,533,108	3,931,852	1,330,867	(1,784,693)	(453,826)
13	-	-	-	-	-	169	169	-	(595)	(595)
14	15,537	75,615	35,594	35,495	-	3,724	74,813	39,442	(2,689)	36,753
15	2,183	15,113	7,661	7,639	-	3,596	18,896	8,489	9,798	18,287
16	2,290,942	5,490,077	1,895,370	1,890,077	-	46,710	3,832,157	2,100,235	827,216	2,927,451
17	689,798	1,310,687	367,854	366,827	-	188,359	923,040	407,614	(53,014)	354,600
18	101,396	184,181	49,047	48,910	-	34,221	132,178	54,349	46,194	100,543
19	1,495,219	1,715,979	130,792	130,427	-	65,070	326,289	144,929	628,562	773,491
20	2,124	34,608	19,245	19,191	-	11,368	49,804	21,325	(36,928)	(15,603)
21	-	591,480	350,430	349,452	-	619,455	1,319,337	388,307	(983,569)	(595,262)
22	2,883	110,582	63,808	63,630	-	97,002	224,440	70,705	(28,721)	41,984
23	-	71,432	42,321	42,203	-	75,704	160,228	46,895	(52,601)	(5,706)
24	156,549	380,937	132,941	132,570	-	-	265,511	147,310	218,707	366,017
25	-	812,872	481,597	480,252	-	5,865,332	6,827,181	533,651	(2,853,294)	(2,319,643)
26	8,626	366,494	212,024	211,432	-	216,684	640,140	234,941	(38,176)	196,765
27	445,732	477,348	18,731	18,679	-	-	37,410	20,756	202,606	223,362
28	375,168	1,004,335	372,759	371,718	-	-	744,477	413,049	511,627	924,676
29	10,019	683,102	398,777	397,663	-	142,949	939,389	441,880	(36,832)	405,048
30	-	4,888	2,896	2,888	-	20,039	25,823	3,209	(54,204)	(50,995)
31	83,837	183,731	59,184	59,018	-	13,477	131,679	65,581	(8,079)	57,502
32	21,708	59,711	22,515	22,452	-	52,758	97,725	24,949	(14,516)	10,433
33	70,576	2,013,741	1,151,254	1,148,039	-	776,318	3,075,611	1,275,690	(19,677)	1,256,013
34	72,754	2,603,694	1,499,489	1,495,302	-	1,186,419	4,181,210	1,661,565	(324,043)	1,337,522
35	23,586	27,922	2,569	2,562	-	2,210	7,341	2,847	3,282	6,129
36	16,891	26,036	5,419	5,403	-	3,114	13,936	6,004	(4,274)	1,730
37	-	7,805	4,624	4,612	-	128,609	137,845	5,124	(113,201)	(108,077)
38	14,354	59,610	26,812	26,738	-	158,789	212,339	29,711	(57,874)	(28,163)
39	6,154	63,157	33,772	33,678	-	31,644	99,094	37,423	5,213	42,636
40	6,033,259	18,228,224	7,225,071	7,204,895	-	1,898,014	16,327,980	8,006,007	1,289,209	9,295,216
41	-	-	-	-	-	126,319	126,319	-	(192,888)	(192,888)
42	-	22,391	13,266	13,229	-	212,482	238,977	14,700	(155,268)	(140,568)
43	-	19,080	11,304	11,273	-	111,122	133,699	12,526	(95,545)	(83,019)
44	18,937	136,097	69,413	69,220	-	125,266	263,899	76,916	36,200	113,116

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1 497530	Diamond Star Fire District	\$ 114,601	\$ 109,046	\$ 139,963	\$ 83,213	\$ -	\$ 4,736	\$ 783
2 307900	Discovery Plus Academy	698,905	677,645	869,769	517,109	-	29,432	4,865
3 462450	Double Adobe Elementary School District #45	456,790	434,628	557,852	331,663	-	18,877	3,120
4 462270	Douglas Unified School District #27	25,846,591	23,348,382	29,968,055	17,817,080	-	1,014,074	167,625
5 420140	Douglas, City of	7,095,586	6,947,811	8,917,636	5,301,853	-	301,759	49,880
6 495600	Drexel Heights Fire District	1,412,338	1,359,964	1,745,537	1,037,784	-	59,066	9,764
7 473020	Duncan Unified School District #2	3,278,238	3,110,937	3,992,941	2,373,946	-	135,115	22,334
8 421010	Duncan, Town of	250,186	253,922	325,914	193,767	-	11,028	1,823
9 300890	Dysart Unified School District 89	152,864,998	161,131,568	206,815,167	122,959,008	-	6,998,314	1,156,814
10 421040	Eagar, Town of	2,337,217	2,201,179	2,825,251	1,679,713	-	95,602	15,803
11 308220	East Valley Educational Services (East Valley Academy)	66,178	59,197	75,980	45,173	-	2,571	425
12 304010	East Valley Institute Of Technology	13,945,828	13,928,335	17,877,260	10,628,670	-	604,940	99,996
13 472990	Eastern Arizona College	33,226,258	30,606,196	39,283,585	23,355,495	-	1,329,297	219,731
14 450070	Edge High School	1,764,212	1,785,245	2,291,392	1,362,315	-	77,537	12,817
15 307880	Edkey (American Heritage Academy)	2,650,353	2,487,815	3,193,153	1,898,444	-	108,052	17,861
16 304090	Edkey (Arizona Conservatory for Arts and Academics Elementary School)	1,186,364	1,444,085	1,853,509	1,101,977	-	62,720	10,368
17 302710	Edkey (AZ Conservatory for Arts & Academics)	2,866,642	2,310,225	2,965,214	1,762,926	-	100,338	16,586
18 304060	Edkey (Pathfinder Academy)	3,944,862	3,737,174	4,796,728	2,851,826	-	162,314	26,830
19 302420	Edkey (Sequoia Charter School)	10,293,119	10,864,133	13,944,303	8,290,386	-	471,854	77,997
20 302390	Edkey (Sequoia Choice Schools)	4,564,676	3,472,348	4,456,818	2,649,738	-	150,812	24,929
21 200290	Edkey (Sequoia Pathway Academy)	4,624,398	4,861,910	6,240,346	3,710,108	-	211,164	34,905
22 304070	Edkey (Sequoia Ranch School: Children First Academy)	4,157,923	1,863,135	2,391,366	1,421,753	-	80,920	13,376
23 304080	Edkey (Sequoia School Deaf & Hard Of Hearing)	944,249	838,099	1,075,715	639,551	-	36,401	6,017
24 302410	Edkey (Sequoia Village School)	1,604,416	2,165,349	2,779,263	1,652,371	-	94,046	15,546
25 306710	EduPreneurship Student Center (Phoenix)	524,583	500,055	641,830	381,591	-	21,719	3,590
26 307080	EduPrize Schools	20,415,143	19,615,881	25,177,325	14,968,819	-	851,963	140,829
27 302520	El Centro for the Study of Primary and Secondary Education	35,510	-	-	-	-	-	-
28 420160	El Mirage, City of	9,929,946	9,253,362	11,876,851	7,061,212	-	401,895	66,433
29 500020	El Pueblo Integral - (Paulo Freire FS/PF2)	577,848	-	-	-	-	-	-
30 500010	El Pueblo Integral - (Paulo Freire FS-University)	637,570	-	-	-	-	-	-
31 462120	Elfrida Elementary School District #12	1,141,169	936,241	1,201,681	714,443	-	40,663	6,722
32 495100	Elfrida Fire District	235,659	186,937	239,936	142,651	-	8,119	1,342
33 200110	Eloy Elementary School District #11	7,450,688	6,606,651	8,479,752	5,041,515	-	286,942	47,431
34 495080	Eloy Fire District	175,937	199,399	255,932	152,161	-	8,660	1,432
35 420170	Eloy, City of	6,588,758	6,137,752	7,877,911	4,683,700	-	266,577	44,065
36 303080	Esperanza Community Collegial Academy	16,141	-	-	-	-	-	-
37 306730	Espiritu Community Development Corporation (NFL YET)	3,442,876	3,899,186	5,004,673	2,975,457	-	169,351	27,993
38 302290	Excalibur Charter School (Avalon Elementary)	1,772,282	1,567,152	2,011,467	1,195,889	-	68,065	11,251
39 302540	Flagstaff Arts And Leadership Academy	2,198,405	2,210,525	2,837,248	1,686,845	-	96,008	15,870
40 493910	Flagstaff Junior Academy	2,077,347	2,020,473	2,593,312	1,541,817	-	87,754	14,506
41 464010	Flagstaff Unified School District #1	82,272,314	76,988,285	98,815,801	58,749,525	-	3,343,778	552,723
42 420180	Flagstaff, City of	50,284,072	48,706,333	62,515,425	37,167,655	-	2,115,428	349,678
43 200010	Florence Unified School District No. 1	58,217,375	63,729,806	81,798,313	48,632,020	-	2,767,932	457,536
44 420190	Florence, Town of	9,043,805	8,220,537	10,551,203	6,273,067	-	357,037	59,018

Pension Amounts by Employer

Deferred Outflows of Resources		Deferred Inflows of Resources					Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions			
		Changes in Assumptions					Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	Total Pension Expense	
1	\$ -	\$ 5,519	\$ 3,270	\$ 3,261	\$ -	\$ 2,056	\$ 8,587	\$ 3,623	\$ (5,509)	\$ (1,886)
2	15,374	49,671	20,320	20,263	-	-	40,583	22,516	3,153	25,669
3	11,675	33,672	13,033	12,996	-	4,489	30,518	14,441	31,668	46,109
4	-	1,181,699	700,114	698,159	-	1,616,895	3,015,168	775,787	(1,293,700)	(517,913)
5	71,032	422,671	208,334	207,752	-	134,023	550,109	230,852	(266,697)	(35,845)
6	2,977	71,807	40,779	40,665	-	6,891	88,335	45,187	(17,176)	28,011
7	14,229	171,678	93,283	93,023	-	103,761	290,067	103,366	(4,607)	98,759
8	18,551	31,402	7,614	7,593	-	1,043	16,250	8,437	4,213	12,650
9	9,744,521	17,899,649	4,831,615	4,818,123	-	6,378,385	16,028,123	5,353,850	(2,293,040)	3,060,810
10	29,901	141,306	66,003	65,819	-	39,296	171,118	73,138	(2,788)	70,350
11	-	2,996	1,775	1,770	-	28,748	32,293	1,967	(30,087)	(28,120)
12	408,593	1,113,529	417,648	416,482	-	375,368	1,209,498	462,791	138,117	600,908
13	163,721	1,712,749	917,743	915,180	-	1,058,419	2,891,342	1,016,939	(339,099)	677,840
14	70,814	161,168	53,532	53,382	-	-	106,914	59,318	61,868	121,186
15	41,768	167,681	74,598	74,390	-	52,016	201,004	82,662	48,698	131,360
16	214,483	287,571	43,302	43,181	-	12,511	98,994	47,982	84,561	132,543
17	68,023	184,947	69,273	69,080	-	327,659	466,012	76,761	(28,919)	47,842
18	613,018	802,162	112,061	111,748	-	50,619	274,428	124,173	914,580	1,038,753
19	666,443	1,216,294	325,767	324,857	-	198,792	849,416	360,978	104,580	465,558
20	426,961	602,702	104,120	103,829	-	673,865	881,814	115,374	4,532	119,906
21	613,281	859,350	145,787	145,380	-	-	291,167	161,545	1,618,523	1,780,068
22	-	94,296	55,867	55,711	-	1,625,891	1,737,469	61,906	(1,025,970)	(964,064)
23	-	42,418	25,131	25,061	-	92,964	143,156	27,847	(80,056)	(52,209)
24	470,647	580,239	64,929	64,748	-	-	129,677	71,947	300,533	372,480
25	708	26,017	14,994	14,953	-	8,318	38,265	16,615	(26,770)	(10,155)
26	353,817	1,346,609	588,193	586,550	-	64,091	1,238,834	651,769	719,144	1,370,913
27	13,587	13,587	-	-	-	24,590	24,590	-	(40,572)	(40,572)
28	17,843	486,171	277,467	276,692	-	245,053	799,212	307,458	(150,834)	156,624
29	221,067	221,067	-	-	-	400,153	400,153	-	2,334	2,334
30	243,899	243,899	-	-	-	441,511	441,511	-	2,563	2,563
31	-	47,385	28,074	27,995	-	149,235	205,304	31,108	(90,007)	(58,899)
32	126	9,587	5,605	5,590	-	30,656	41,851	6,211	(14,185)	(7,974)
33	14,765	349,138	198,104	197,551	-	711,933	1,107,588	219,516	(375,521)	(156,005)
34	23,474	33,566	5,979	5,962	-	82	12,023	6,625	11,467	18,092
35	21,720	332,362	184,044	183,530	-	159,181	526,755	203,936	(7,662)	196,274
36	6,157	6,157	-	-	-	19,251	19,251	-	(53,150)	(53,150)
37	546,190	743,534	116,919	116,593	-	-	233,512	129,557	357,270	486,827
38	-	79,316	46,992	46,861	-	114,474	208,327	52,071	40,242	92,313
39	63,522	175,400	66,284	66,099	-	43,278	175,661	73,448	(29,480)	43,968
40	31,972	134,232	60,585	60,416	-	-	121,001	67,133	53,699	120,832
41	1,067,889	4,964,390	2,308,534	2,302,088	-	1,738,380	6,349,002	2,558,057	538,443	3,096,500
42	807,000	3,272,106	1,460,485	1,456,407	-	22,983	2,939,875	1,618,345	621,772	2,240,117
43	5,673,845	8,899,313	1,910,972	1,905,636	-	-	3,816,608	2,117,523	2,877,650	4,995,173
44	25,896	441,951	246,497	245,809	-	536,625	1,028,931	273,140	(129,924)	143,216

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1 496770	Flowing Wells Irrigation District	\$ 840,946	\$ 780,460	\$ 1,001,734	\$ 595,567	\$ -	\$ 33,897	\$ 5,603
2 450080	Flowing Wells Unified School District #8	40,775,406	39,252,014	50,380,643	29,953,093	-	1,704,805	281,802
3 500630	Forest Lakes Domestic Water Improvement District	211,447	224,324	287,924	171,181	-	9,743	1,610
4 463000	Fort Huachuca Accommodation Schools	10,112,339	9,673,970	12,416,708	7,382,177	-	420,163	69,452
5 497480	Fort Mojave Mesa Fire Department	266,327	207,188	265,929	158,105	-	8,999	1,487
6 472070	Fort Thomas Unified School District #7	7,542,691	7,260,929	9,319,529	5,540,793	-	315,359	52,128
7 300980	Fountain Hills Unified School District #98	11,193,787	10,510,511	13,490,423	8,020,539	-	456,496	75,458
8 300450	Fowler Elementary School District #45	33,616,870	31,941,235	40,997,130	24,374,259	-	1,387,281	229,316
9 307330	Franklin Phonetic Primary School	2,710,075	2,830,532	3,633,037	2,159,970	-	122,936	20,321
10 420380	Fredonia, Town of	600,445	475,131	609,838	362,571	-	20,636	3,411
11 464060	Fredonia-Moccasin Unified School District #6	2,396,939	1,993,990	2,559,321	1,521,608	-	86,604	14,315
12 493320	Gadsden Elementary School District #32	31,544,365	30,272,826	38,855,698	23,101,101	-	1,314,818	217,338
13 461190	Ganado Unified School District #20	16,802,786	16,794,697	21,556,285	12,815,982	-	729,432	120,574
14 307420	Genesis Program (Genesis Academy)	1,068,535	1,076,443	1,381,634	821,431	-	46,752	7,728
15 200270	George Gervin Youth Center (GGPA)	1,470,446	1,526,649	1,959,480	1,164,981	-	66,306	10,960
16 300240	Gila Bend Unified School District #24	3,678,535	3,402,246	4,366,842	2,596,244	-	147,767	24,426
17 420200	Gila Bend, Town of	2,500,242	2,001,780	2,569,319	1,527,552	-	86,942	14,371
18 410140	Gila County	27,383,214	25,424,937	32,633,348	19,401,692	-	1,104,263	182,534
19 471000	Gila County Education Service Agency	451,948	264,827	339,910	202,089	-	11,502	1,901
20 306060	Gila County Regional School District #49	261,484	180,705	231,939	137,896	-	7,848	1,297
21 473010	Gila Institute For Technology	413,210	392,567	503,866	299,567	-	17,050	2,818
22 300410	Gilbert Public Schools	261,907,169	264,893,848	339,995,857	202,139,688	-	11,504,948	1,901,755
23 420210	Gilbert, Town of	78,813,297	76,832,504	98,615,854	58,630,650	-	3,337,012	551,604
24 300400	Glendale Elementary School District	96,723,356	86,402,101	110,898,598	65,933,180	-	3,752,642	620,308
25 302050	Glendale Union High School District #205	125,733,583	127,123,125	163,164,740	97,007,270	-	5,521,249	912,656
26 220230	Glendale, City of	102,827,884	103,812,130	133,244,673	79,218,720	-	4,508,799	745,300
27 471010	Globe Unified School District #1	11,621,523	10,756,644	13,806,340	8,208,362	-	467,186	77,225
28 420220	Globe, City of	3,413,822	3,515,966	4,512,804	2,683,023	-	152,706	25,242
29 496500	Golder Ranch Fire District	2,871,485	3,067,318	3,936,956	2,340,661	-	133,221	22,021
30 420250	Goodyear, City of	39,085,443	37,471,443	48,095,249	28,594,344	-	1,627,471	269,019
31 109170	Governor Office Of Highway Safety	1,034,638	1,129,409	1,449,616	861,848	-	49,053	8,108
32 410150	Graham County	10,627,237	9,747,186	12,510,683	7,438,048	-	423,343	69,978
33 307780	Grand Canyon College Preparatory Charter School	-	-	-	-	-	-	-
34 464040	Grand Canyon Unified School District	3,922,264	4,058,082	5,208,619	3,096,710	-	176,252	29,134
35 302210	Great Expectations Academy	1,326,791	1,180,816	1,515,598	901,077	-	51,286	8,477
36 495030	Green Valley Domestic Water Improvement	679,536	648,047	831,779	494,523	-	28,146	4,653
37 410160	Greenlee County	8,924,361	8,806,272	11,303,003	6,720,039	-	382,477	63,223
38 473840	Greenlee County Accommodation School	114,601	104,373	133,964	79,647	-	4,533	749
39 473000	Greenlee County School Office	88,776	84,121	107,971	64,193	-	3,654	604
40 302040	Griffin Foundation (Children Reaching for the Sky Preparatory, FIMS)	1,576,976	1,127,851	1,447,616	860,660	-	48,985	8,097
41 495070	Groom Creek Fire District	93,618	1,558	1,999	1,189	-	68	11
42 420270	Guadalupe, Town of	1,286,438	1,179,258	1,513,599	899,889	-	51,218	8,466
43 308100	Ha:san Educational Services	-	-	-	-	-	-	-
44 481030	Hackberry Elementary School District #3	690,835	632,469	811,785	482,635	-	27,470	4,541

Pension Amounts by Employer

Deferred Outflows of Resources		Deferred Inflows of Resources				Pension Expense				
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension			
		Changes in Assumptions					Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	Total Pension Expense	
1	\$ 438	\$ 39,938	\$ 23,403	\$ 23,337	\$ -	\$ 28,707	\$ 75,447	\$ 25,932	\$ (42,127)	\$ (16,195)
2	19,992	2,006,599	1,176,992	1,173,706	-	783,371	3,134,069	1,304,210	(493,418)	810,792
3	90,863	102,216	6,726	6,708	-	-	13,434	7,454	70,212	77,666
4	-	489,615	290,079	289,269	-	161,584	740,932	321,433	(378,392)	(56,959)
5	18,217	28,703	6,213	6,195	-	35,787	48,195	6,884	4,832	11,716
6	67,457	434,944	217,723	217,115	-	143,741	578,579	241,256	264,184	505,440
7	-	531,954	315,163	314,283	-	861,962	1,491,408	349,228	(950,849)	(601,621)
8	342,128	1,958,725	957,775	955,100	-	369,639	2,282,514	1,061,298	159,028	1,220,326
9	170,816	314,073	84,875	84,638	-	52,220	221,733	94,049	94,865	188,914
10	-	24,047	14,247	14,207	-	77,402	105,856	15,787	(36,095)	(20,308)
11	40,278	141,197	59,791	59,624	-	231,572	350,987	66,253	(98,977)	(32,724)
12	-	1,532,156	907,747	905,212	-	636,698	2,449,657	1,005,862	(561,851)	444,011
13	658,543	1,508,549	503,598	502,192	-	-	1,005,790	558,030	555,713	1,113,743
14	42,212	96,692	32,278	32,188	-	74,468	138,934	35,767	(6,116)	29,651
15	207,099	284,365	45,777	45,650	-	-	91,427	50,725	264,359	315,084
16	-	172,193	102,018	101,733	-	269,359	473,110	113,045	(340,954)	(227,909)
17	3,433	104,746	60,024	59,857	-	301,397	421,278	66,512	(124,564)	(58,052)
18	-	1,286,797	762,380	760,251	-	1,073,870	2,596,501	844,784	(1,129,892)	(285,108)
19	-	13,403	7,941	7,919	-	158,312	174,172	8,799	(105,089)	(96,290)
20	-	9,145	5,419	5,403	-	292,335	303,157	6,004	(324,768)	(318,764)
21	7,886	27,754	11,771	11,738	-	5,275	28,784	13,044	4,841	17,885
22	8,676,957	22,083,660	7,942,982	7,920,801	-	6,531,364	22,395,147	8,801,515	(5,998,024)	2,803,491
23	862,777	4,751,393	2,303,863	2,297,430	-	-	4,601,293	2,552,881	1,835,496	4,388,377
24	345,612	4,718,562	2,590,813	2,583,578	-	5,276,347	10,450,738	2,870,846	(3,271,798)	(400,952)
25	4,979,035	11,412,940	3,811,854	3,801,210	-	49,049	7,662,113	4,223,866	2,086,264	6,310,130
26	5,235,091	10,489,190	3,112,861	3,104,169	-	151,263	6,368,293	3,449,321	1,810,450	5,259,771
27	19,773	564,184	322,544	321,643	-	355,458	999,645	357,406	(7,338)	350,068
28	158,470	336,418	105,428	105,134	-	97,745	308,307	116,824	(67,162)	49,662
29	282,059	437,301	91,975	91,718	-	-	183,693	101,916	226,563	328,479
30	421,102	2,317,592	1,123,601	1,120,463	-	182,805	2,426,869	1,245,048	933,578	2,178,626
31	100,676	157,837	33,866	33,771	-	50,585	118,222	37,526	24,279	61,805
32	18,699	512,020	292,275	291,458	-	405,167	988,900	323,866	(88,754)	235,112
33	-	-	-	-	-	7,549	7,549	-	(13,672)	(13,672)
34	626,282	831,668	121,684	121,344	-	10,620	253,648	134,836	377,374	512,210
35	2,442	62,205	35,407	35,309	-	159,331	230,047	39,234	(76,277)	(37,043)
36	518	33,317	19,432	19,378	-	5,860	44,670	21,532	5,807	27,339
37	308,969	754,669	264,061	263,323	-	-	527,384	292,602	355,104	647,706
38	947	6,229	3,130	3,121	-	4,494	10,745	3,468	1,011	4,479
39	468	4,726	2,522	2,515	-	1,862	6,899	2,795	1,112	3,907
40	603,311	660,393	33,819	33,725	-	282,860	350,404	37,475	374,188	411,663
41	8,665	8,744	47	47	-	63,816	63,910	52	(22,103)	(22,051)
42	68,755	128,439	35,361	35,262	-	44,795	115,418	39,183	23,877	63,060
43	-	-	-	-	-	9,254	9,254	-	(210,786)	(210,786)
44	10,562	42,573	18,965	18,912	-	24,635	62,512	21,015	1,926	22,941

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	302300 Happy Valley School	\$ 3,555,863	\$ 3,774,562	\$ 4,844,716	\$ 2,880,357	\$ -	\$ 163,938	\$ 27,099
2	496100 Harquahala Valley Irrigation District	461,633	442,417	567,849	337,607	-	19,215	3,176
3	420280 Hayden, Town of	1,113,729	996,995	1,279,661	760,804	-	43,302	7,158
4	471410 Hayden-Winkelman Unified School District #41	2,756,884	3,050,182	3,914,962	2,327,585	-	132,476	21,898
5	497230 Heber-Overgaard Fire District	393,841	306,888	393,896	234,185	-	13,329	2,203
6	482060 Heber-Overgaard Unified School District #6	3,940,019	3,868,030	4,964,684	2,951,682	-	167,997	27,770
7	306740 Heritage Academy	8,980,855	9,918,545	12,730,625	7,568,811	-	430,785	71,208
8	496060 Highlands Fire District	209,833	207,188	265,929	158,105	-	8,999	1,487
9	300600 Higley Unified School District #60	67,096,542	76,167,321	97,762,080	58,123,051	-	3,308,122	546,829
10	492350 Hillside Elementary School District #35	287,310	258,596	331,912	197,334	-	11,231	1,857
11	482030 Holbrook Unified School District #3	21,396,516	20,047,393	25,731,178	15,298,105	-	870,704	143,926
12	420290 Holbrook, City of	3,002,227	2,489,373	3,195,153	1,899,633	-	108,119	17,872
13	500410 Horizon Community Learning Center (Horizon Honors Elementary School)	5,160,279	4,246,577	5,450,555	3,240,550	-	184,439	30,487
14	306940 Horizon Community Learning Center (Horizon Honors Secondary School)	5,203,860	4,925,780	6,322,324	3,758,847	-	213,938	35,364
15	495820 Housing Authority Of Maricopa County	3,796,364	3,297,873	4,232,878	2,516,597	-	143,234	23,676
16	497100 Housing Authority of the City of Yuma	2,511,540	2,327,361	2,987,208	1,776,002	-	101,083	16,709
17	307830 Humanities & Sciences Academy (Tempe)	1,028,182	1,031,267	1,323,649	786,957	-	44,790	7,404
18	492220 Humboldt Unified School District #22	38,415,591	37,650,591	48,325,188	28,731,051	-	1,635,252	270,305
19	493160 Hyder Elementary School District #16	1,476,902	1,422,276	1,825,516	1,085,335	-	61,773	10,211
20	500830 Incito Schools	-	1,760,320	2,259,401	1,343,295	-	76,455	12,638
21	302620 Intelli School	745,714	732,168	939,751	558,715	-	31,800	5,256
22	302510 Intelli-School (Paradise Valley)	358,330	320,908	411,891	244,884	-	13,938	2,304
23	307820 International Commerce Secondary Schools (Phoenix)	2,241,986	2,067,207	2,653,297	1,577,480	-	89,784	14,841
24	300050 Isaac School District #5	60,199,491	59,674,839	76,593,693	45,537,688	-	2,591,815	428,424
25	200440 J.O. Combs Unified School District	29,665,552	29,264,926	37,562,041	22,331,976	-	1,271,043	210,102
26	302530 James Sandoval Preparatory High Scholl (Crown Point)	116,215	277,289	355,906	211,599	-	12,043	1,991
27	482020 Joseph City Schools	4,269,296	4,115,721	5,282,599	3,140,694	-	178,755	29,548
28	302570 Juniper Tree Academy (Desert View Academy)	3,991,670	4,773,115	6,126,376	3,642,349	-	207,307	34,268
29	482270 Kayenta Unified School District #27	22,122,861	22,282,844	28,600,417	17,003,970	-	967,795	159,975
30	420330 Kearny, Town of	1,271,911	1,162,123	1,491,605	886,812	-	50,474	8,343
31	302590 Khalsa Montessori School	1,522,097	1,573,383	2,019,465	1,200,644	-	68,336	11,296
32	481050 Kingman Academy of Learning	7,939,760	7,528,872	9,663,438	5,745,259	-	326,996	54,052
33	481040 Kingman Unified School District #20	42,468,597	40,710,120	52,252,146	31,065,769	-	1,768,134	292,271
34	420350 Kingman, City of	17,044,901	17,067,312	21,906,192	13,024,014	-	741,273	122,532
35	492230 Kirkland Elementary School District #23	908,739	822,521	1,055,720	627,663	-	35,724	5,905
36	300280 Kyrene School District #28	130,157,833	127,917,606	164,184,470	97,613,535	-	5,555,755	918,360
37	410170 La Paz County	15,505,049	12,686,765	16,283,683	9,681,231	-	551,015	91,082
38	481510 Lake Havasu Unified School District #1	33,289,208	29,641,915	38,045,913	22,619,655	-	1,287,416	212,809
39	420370 Lake Havasu, City of	26,905,441	27,032,591	34,696,801	20,628,488	-	1,174,088	194,075
40	497600 Lakeside Fire District	-	-	-	-	-	-	-
41	300590 Laveen Elementary School District #59	45,025,332	48,483,567	62,229,501	36,997,662	-	2,105,753	348,079
42	495160 League of Arizona Cities and Towns	2,158,052	2,060,976	2,645,299	1,572,725	-	89,513	14,796
43	300250 Liberty Elementary School District #25	21,772,601	20,274,833	26,023,101	15,471,663	-	880,583	145,559
44	307450 Liberty High School	642,412	644,931	827,781	492,145	-	28,011	4,630

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		
			Experience	Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	Total Pension Expense
1	\$ 254,498	\$ 445,535	\$ 113,182	\$ 112,866	\$ -	\$ 82,973	\$ 309,021	\$ 125,416	\$ 58,356	\$ 183,772
2	-	22,391	13,266	13,229	-	13,618	40,113	14,700	(11,526)	3,174
3	-	50,460	29,895	29,812	-	174,051	233,758	33,127	(209,549)	(176,422)
4	363,648	518,022	91,461	91,206	-	7,847	190,514	101,347	103,759	205,106
5	16,374	31,906	9,202	9,176	-	57,757	76,135	10,197	53,513	63,710
6	46,658	242,425	115,985	115,661	-	49,690	281,336	128,521	(78,462)	50,059
7	1,755,496	2,257,489	297,413	296,582	-	-	593,995	329,559	1,813,587	2,143,146
8	5,920	16,406	6,213	6,195	-	11,939	24,347	6,884	4,854	11,738
9	8,181,681	12,036,632	2,283,917	2,277,540	-	1,872,768	6,434,225	2,530,779	1,479,685	4,010,464
10	-	13,088	7,754	7,732	-	18,081	33,567	8,592	(6,969)	1,623
11	82,778	1,097,408	601,132	599,453	-	449,244	1,649,829	666,106	(143,068)	523,038
12	16,721	142,712	74,645	74,437	-	298,064	447,146	82,713	(114,908)	(32,195)
13	1,872,659	2,087,585	127,336	126,980	-	526,781	781,097	141,099	1,321,105	1,462,204
14	32,622	281,924	147,702	147,290	-	339,014	634,006	163,667	(1,372,092)	(1,208,425)
15	-	166,910	98,888	98,612	-	293,865	491,365	109,577	(199,482)	(89,905)
16	32,115	149,907	69,787	69,592	-	69,495	208,874	77,330	(31,424)	45,906
17	120,842	173,036	30,923	30,837	-	-	61,760	34,265	111,384	145,649
18	495,564	2,401,121	1,128,973	1,125,820	-	15,484	2,270,277	1,251,000	65,323	1,316,323
19	12,515	84,499	42,648	42,529	-	32,377	117,554	47,257	39,776	87,033
20	1,249,287	1,338,380	52,784	52,637	-	-	105,421	58,489	567,859	626,348
21	30,156	67,212	21,954	21,893	-	3,572	47,419	24,327	(776)	23,551
22	-	16,242	9,623	9,596	-	19,166	38,385	10,663	(15,264)	(4,601)
23	74,916	179,541	61,986	61,813	-	74,133	197,932	68,686	4,037	72,723
24	1,362,228	4,382,467	1,789,381	1,784,385	-	943,189	4,516,955	1,982,790	1,123,921	3,106,711
25	818,501	2,299,646	877,524	875,074	-	-	1,752,598	972,373	512,046	1,484,419
26	118,445	132,479	8,315	8,291	-	92,472	109,078	9,213	(235,013)	(225,800)
27	23,919	232,222	123,412	123,067	-	24,059	270,538	136,751	(123,235)	13,516
28	1,111,879	1,353,454	143,124	142,725	-	-	285,849	158,594	766,568	925,162
29	697,283	1,825,053	668,163	666,297	-	-	1,334,460	740,383	446,867	1,187,250
30	29,591	88,408	34,847	34,750	-	47,032	116,629	38,613	44,835	83,448
31	104,124	183,756	47,179	47,047	-	880	95,106	52,278	51,468	103,746
32	-	381,048	225,757	225,127	-	132,339	583,223	250,159	(159,642)	90,517
33	-	2,060,405	1,220,714	1,217,306	-	1,423,957	3,861,977	1,352,658	(1,458,723)	(106,065)
34	617,631	1,481,436	511,772	510,343	-	36,721	1,058,836	567,088	106,536	673,624
35	24,608	66,237	24,664	24,595	-	40,363	89,622	27,330	2,797	30,127
36	1,933,875	8,407,990	3,835,677	3,824,966	-	2,724,815	10,385,458	4,250,264	20,898	4,271,162
37	117,913	760,010	380,419	379,357	-	1,635,128	2,394,904	421,538	(630,470)	(208,932)
38	20,078	1,520,303	888,828	886,346	-	2,213,389	3,988,563	984,899	(1,322,008)	(337,109)
39	799,914	2,168,077	810,587	808,323	-	-	1,618,910	898,200	429,280	1,327,480
40	-	-	-	-	-	89,603	89,603	-	(81,574)	(81,574)
41	4,718,194	7,172,026	1,453,805	1,449,746	-	-	2,903,551	1,610,943	3,741,165	5,352,108
42	47,691	152,000	61,799	61,627	-	15,839	139,265	68,479	62,171	130,650
43	-	1,026,142	607,952	606,254	-	1,102,095	2,316,301	673,663	(863,027)	(189,364)
44	38,408	71,049	19,339	19,285	-	-	38,624	21,429	54,002	75,431

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	302650 Life Skills Center of Arizona	\$ 934,564	\$ 668,298	\$ 857,773	\$ 509,976	\$ -	\$ 29,026	\$ 4,798
2	495170 Linden Fire Department	-	-	-	-	-	-	-
3	300790 Litchfield Elementary School District #79	76,261,404	75,657,919	97,108,254	57,734,327	-	3,285,997	543,172
4	420390 Litchfield Park, City of	3,459,017	3,213,752	4,124,906	2,452,404	-	139,581	23,073
5	481090 Littlefield Unified School District #9	3,928,721	3,360,186	4,312,857	2,564,147	-	145,941	24,124
6	300650 Littleton Elementary School District #65	38,325,201	37,521,293	48,159,232	28,632,384	-	1,629,636	269,377
7	302720 Luz Academy of Tucson	522,969	152,665	195,948	116,498	-	6,631	1,096
8	300380 Madison School District #38	45,001,121	41,767,870	53,609,787	31,872,934	-	1,814,075	299,865
9	464100 Maine Consolidated School District #10	1,961,132	1,945,699	2,497,338	1,484,757	-	84,506	13,969
10	200080 Mammoth-San Manuel Unified School District #8	7,376,439	6,288,859	8,071,860	4,799,009	-	273,140	45,150
11	303000 Marana Domestic Water Improvement District	211,447	227,440	291,923	173,558	-	9,878	1,633
12	450060 Marana Unified School District #6	97,875,824	91,267,126	117,142,942	69,645,666	-	3,963,941	655,235
13	420300 Marana, Town of	22,691,024	22,254,803	28,564,427	16,982,573	-	966,577	159,774
14	495140 Maricopa Association of Governments	14,961,097	14,422,159	18,511,092	11,005,506	-	626,388	103,541
15	210170 Maricopa County	818,055,154	764,189,065	980,849,946	583,150,339	-	33,190,487	5,486,343
16	307100 Maricopa County Community College District	591,099,729	571,750,292	733,851,435	436,300,905	-	24,832,428	4,104,773
17	480030 Maricopa County Municipal Water Conservation District #1	6,214,287	5,707,798	7,326,058	4,355,603	-	247,903	40,978
18	305090 Maricopa County Regional School District #509	3,807,663	4,822,965	6,190,359	3,680,390	-	209,472	34,626
19	210250 Maricopa County Special Health Care District	339,937,627	304,619,435	390,984,339	232,454,163	-	13,230,322	2,186,958
20	200200 Maricopa Unified School District #20	41,730,953	42,202,497	54,167,639	32,204,597	-	1,832,951	302,985
21	420080 Maricopa, City of	13,306,644	13,225,765	16,975,499	10,092,541	-	574,425	94,952
22	200900 Mary C O'Brien Accommodation District #90	4,330,632	4,279,291	5,492,544	3,265,514	-	185,859	30,722
23	302250 Mary Ellen Halvorson Educational Foundation: Tri-City College Prep High School	1,462,375	1,526,649	1,959,480	1,164,981	-	66,306	10,960
24	302030 Masada Charter School	3,528,424	3,445,865	4,422,827	2,629,529	-	149,662	24,739
25	492430 Mayer Unified School District #43	5,140,910	4,952,262	6,356,315	3,779,056	-	215,088	35,554
26	461230 McNary Elementary School District #23	1,812,635	1,680,872	2,157,428	1,282,668	-	73,004	12,068
27	462550 McNeal Elementary School District #55	592,375	643,373	825,781	490,956	-	27,943	4,619
28	300040 Mesa Unified School District #4	548,313,154	502,205,200	644,589,101	383,231,258	-	21,811,925	3,605,487
29	420400 Mesa, City of	268,013,311	255,729,281	328,232,976	195,146,235	-	11,106,910	1,835,960
30	308160 Metropolitan Arts Institute	1,722,245	1,617,002	2,075,450	1,233,929	-	70,230	11,609
31	495400 Metropolitan Domestic Water Improvement District	5,386,253	5,084,676	6,526,270	3,880,101	-	220,839	36,504
32	308170 Mexicayotl Academy	1,362,301	1,599,866	2,053,456	1,220,853	-	69,486	11,486
33	471400 Miami Unified School District #40	7,681,504	7,535,103	9,671,436	5,750,014	-	327,267	54,097
34	420410 Miami, Town of	1,331,633	1,325,692	1,701,549	1,011,632	-	57,578	9,518
35	306820 Mingus Springs Charter School	1,020,111	1,006,342	1,291,658	767,937	-	43,708	7,225
36	492860 Mingus Union High School District #4	8,394,936	8,354,509	10,723,157	6,375,300	-	362,855	59,980
37	300860 Mobile Elementary School District #86	498,757	524,980	673,821	400,611	-	22,801	3,769
38	302790 Mohave Accelerated Elementary School	2,543,822	2,553,243	3,277,131	1,948,372	-	110,893	18,331
39	302670 Mohave Accelerated Learning Center	3,525,195	3,888,281	4,990,677	2,967,136	-	168,877	27,915
40	492890 Mohave Community College	22,353,677	20,654,937	26,510,971	15,761,720	-	897,091	148,288
41	410180 Mohave County	59,477,988	55,221,074	70,877,208	42,139,034	-	2,398,378	396,449
42	497160 Mohave County Airport Authority	1,123,414	1,096,695	1,407,627	836,884	-	47,632	7,874
43	302830 Mohave Educational Services Cooperative	2,526,067	2,227,661	2,859,242	1,699,922	-	96,752	15,993
44	481160 Mohave Valley Elementary School District #16	9,660,391	8,580,390	11,013,080	6,547,670	-	372,666	61,601

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense				
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
				Changes in Assumptions					Proportionate Share of Plan Expense	Proportionate Share of Contributions	
1	\$ 5,089	\$ 38,913	\$ 20,039	\$ 19,983	\$ -	\$ 184,172	\$ 224,194	\$ 22,205	\$ (172,778)	\$ (150,573)	
2	25,962	25,962	-	-	-	191,838	191,838	-	(30,021)	(30,021)	
3	2,540,432	6,369,601	2,268,643	2,262,308	-	-	4,530,951	2,513,853	2,612,361	5,126,214	
4	24,577	187,231	96,366	96,097	-	149,349	341,812	106,782	17,741	124,523	
5	31,686	201,751	100,757	100,476	-	309,859	511,092	111,647	(94,373)	17,274	
6	419,822	2,318,835	1,125,096	1,121,954	-	739,504	2,986,554	1,246,704	17,182	1,263,886	
7	200,062	207,789	4,578	4,565	-	288,016	297,159	5,073	(173,738)	(168,665)	
8	-	2,113,940	1,252,432	1,248,934	-	1,418,638	3,920,004	1,387,803	(666,487)	721,316	
9	37,863	136,338	58,343	58,180	-	14,216	130,739	64,649	(28,414)	36,235	
10	-	318,290	188,575	188,048	-	677,180	1,053,803	208,957	(427,637)	(218,680)	
11	22,019	33,530	6,820	6,801	-	2,932	16,553	7,557	(2,592)	4,965	
12	1,298,934	5,918,110	2,736,693	2,729,051	-	2,360,939	7,826,683	3,032,494	(573,549)	2,458,945	
13	571,988	1,698,339	667,322	665,459	-	-	1,332,781	739,451	677,458	1,416,909	
14	145,970	875,899	432,456	431,248	-	13,388	877,092	479,199	309,576	788,775	
15	1,453,173	40,130,003	22,914,611	22,850,618	-	22,834,861	68,600,090	25,391,369	(2,675,509)	22,715,860	
16	7,259,685	36,196,886	17,144,234	17,096,360	-	2,856,610	37,097,204	18,997,303	(8,734,404)	10,262,899	
17	-	288,881	171,151	170,673	-	239,854	581,678	189,651	(33,099)	156,552	
18	823,402	1,067,500	144,619	144,215	-	374,102	662,936	160,251	47,075	207,326	
19	-	15,417,280	9,134,174	9,108,668	-	20,523,628	38,766,470	10,121,460	(15,704,180)	(5,582,720)	
20	1,459,441	3,595,377	1,265,464	1,261,930	-	297,244	2,824,638	1,402,244	851,452	2,253,696	
21	719,958	1,389,335	396,582	395,474	-	-	792,056	439,447	1,099,452	1,538,899	
22	76,102	292,683	128,317	127,958	-	145,177	401,452	142,186	(64,405)	77,781	
23	123,260	200,526	45,777	45,650	-	-	91,427	50,725	104,152	154,877	
24	220,903	395,304	103,326	103,038	-	7,333	213,697	114,494	153,294	267,788	
25	30,881	281,523	148,496	148,082	-	39,409	335,987	164,547	180,886	345,433	
26	20,105	105,177	50,402	50,261	-	49,275	149,938	55,850	16,224	72,074	
27	52,139	84,701	19,292	19,238	-	236	38,766	21,377	13,923	35,300	
28	3,007,358	28,424,770	15,058,888	15,016,837	-	20,693,163	50,768,888	16,686,558	(11,680,261)	5,006,297	
29	1,360,433	14,303,303	7,668,177	7,646,764	-	2,126,464	17,441,405	8,497,008	(414,571)	8,082,437	
30	34,667	116,506	48,487	48,351	-	35,532	132,370	53,727	24,482	78,209	
31	87,420	344,763	152,467	152,041	-	93,024	397,532	168,946	(36,256)	132,690	
32	207,265	288,237	47,973	47,839	-	5,063	100,875	53,158	121,502	174,660	
33	116,379	497,743	225,944	225,313	-	38,778	490,035	250,366	(171,125)	79,241	
34	52,123	119,219	39,752	39,641	-	-	79,393	44,048	94,914	138,962	
35	29,378	80,311	30,176	30,091	-	-	60,267	33,437	16,694	50,131	
36	180,416	603,251	250,514	249,815	-	50,999	551,328	277,592	(73,277)	204,315	
37	31,262	57,832	15,742	15,698	-	35,991	67,431	17,443	(104,999)	(87,556)	
38	122,734	251,958	76,560	76,347	-	1,980	154,887	84,835	88,840	173,675	
39	401,879	598,671	116,592	116,267	-	-	232,859	129,194	297,784	426,978	
40	-	1,045,379	619,349	617,620	-	1,024,831	2,261,800	686,293	(1,082,943)	(396,650)	
41	-	2,794,827	1,655,833	1,651,209	-	2,417,729	5,724,771	1,834,807	(1,857,779)	(22,972)	
42	9,003	64,509	32,885	32,793	-	16,208	81,886	36,439	(11,048)	25,391	
43	18,978	131,723	66,798	66,611	-	164,470	297,879	74,018	(30,370)	43,648	
44	-	434,267	257,288	256,569	-	798,276	1,312,133	285,097	(741,737)	(456,640)	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	500640 Mohave Valley Fire Department	\$ 184,007	\$ 188,494	\$ 241,936	\$ 143,840	\$ -	\$ 8,187	\$ 1,353
2	493170 Mohawk Valley Elementary District #17	1,410,724	1,327,250	1,703,548	1,012,820	-	57,646	9,529
3	497250 Montezuma Rimrock Fire District	303,451	-	-	-	-	-	-
4	473180 Morenci Unified School District #18	11,970,169	11,928,113	15,309,941	9,102,307	-	518,065	85,636
5	300750 Morristown Elementary School District #75	1,318,720	1,296,094	1,663,559	989,045	-	56,292	9,305
6	301010 Mountain Institute JTED #2	974,917	898,854	1,153,694	685,912	-	39,039	6,453
7	302110 Mountain Oak Charter School	322,820	300,656	385,898	229,430	-	13,058	2,159
8	308260 Mountain Rose Academy	777,996	800,712	1,027,728	611,021	-	34,777	5,749
9	302780 Mountain School	1,171,837	1,067,096	1,369,637	814,298	-	46,346	7,661
10	480110 Mt Lemmon Domestic Water Improvement District	368,015	341,159	437,884	260,338	-	14,817	2,449
11	300210 Murphy Elementary School District #21	16,226,552	14,451,758	18,549,082	11,028,092	-	627,673	103,754
12	462230 Naco Elementary School District No. 23	2,130,613	1,902,080	2,441,353	1,451,471	-	82,612	13,656
13	300810 Nadaburg Unified School District No. 81	7,746,068	8,178,477	10,497,217	6,240,971	-	355,210	58,716
14	410190 Navajo County	30,761,527	29,176,131	37,448,071	22,264,217	-	1,267,186	209,465
15	482990 Navajo County Accommodation District #99	527,811	490,709	629,833	374,458	-	21,313	3,523
16	308040 Navajo County Airzona - Special Services Consortium	2,417,922	-	-	-	-	-	-
17	482440 Navajo County Arizona - Hope School	-	-	-	-	-	-	-
18	482000 Navajo County Arizona - Superintendent of Schools	-	1,908,311	2,449,351	1,456,226	-	82,882	13,700
19	496200 New Magma Irrigation & Drainage District	689,221	715,033	917,757	545,639	-	31,056	5,133
20	306770 New School for the Arts & Academics	897,440	827,194	1,061,719	631,230	-	35,927	5,939
21	302740 New School for the Arts Middle School	235,659	297,541	381,899	227,052	-	12,923	2,136
22	307920 New West Charter School	-	-	-	-	-	-	-
23	491010 Nogales Unified School District #1	38,110,526	35,860,673	46,027,797	27,365,170	-	1,557,511	257,455
24	424050 Nogales, City of	10,951,672	10,406,138	13,356,459	7,940,892	-	451,962	74,709
25	302480 North Star Charter School Inc.	823,191	753,978	967,743	575,358	-	32,747	5,413
26	302760 Northeast Arizona Technological Institute of Vocational Education	581,076	563,925	723,808	430,330	-	24,493	4,049
27	495040 Northern Apache Special Health Care District	1,454,305	1,518,860	1,949,483	1,159,037	-	65,968	10,904
28	306830 Northern Arizona Academy for Career Development	1,163,766	701,012	899,761	534,940	-	30,447	5,033
29	497140 Northern Arizona Consolidated Fire District	56,494	54,523	69,981	41,606	-	2,368	391
30	495150 Northern Arizona Council of Governments	5,399,166	5,101,812	6,548,264	3,893,177	-	221,583	36,627
31	302840 Northern Arizona Council of Governments - Head Start	12,559,316	12,129,070	15,567,873	9,255,657	-	526,793	87,078
32	496040 Northern Arizona Intergovernmental Public Transportation Authority	6,235,270	6,441,524	8,267,808	4,915,507	-	279,770	46,246
33	104160 Northern Arizona University	183,823,445	177,603,799	227,957,562	135,528,918	-	7,713,741	1,275,073
34	483000 Northern Arizona Vocational Institute of Technology	539,110	492,266	631,832	375,647	-	21,380	3,534
35	493770 Northland Pioneer College	20,934,883	19,136,078	24,561,488	14,602,682	-	831,124	137,384
36	307580 Northland Preparatory Academy	4,942,376	4,614,219	5,922,430	3,521,096	-	200,406	33,127
37	497300 Northwest Fire District	3,838,331	3,667,073	4,706,752	2,798,332	-	159,269	26,327
38	302820 Nosotros Academy	1,084,676	1,215,088	1,559,587	927,230	-	52,774	8,723
39	200020 Oracle School District #2	4,238,628	4,273,059	5,484,546	3,260,759	-	185,589	30,678
40	420040 Oro Valley, Town of	20,050,356	19,453,870	24,969,380	14,845,189	-	844,926	139,665
41	300080 Osborn School District #8	24,058,167	23,860,900	30,625,880	18,208,180	-	1,036,334	171,305
42	481060 Owens-Whitney Elementary School District #6	256,642	264,827	339,910	202,089	-	11,502	1,901
43	307090 PACE Academy	476,160	523,423	671,822	399,422	-	22,733	3,758
44	464080 Page Unified School District #8	24,861,989	23,832,860	30,589,890	18,186,783	-	1,035,116	171,104

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense				
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
									Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 74,188	\$ 83,728	\$ 5,652	\$ 5,636	\$ -	\$ -	\$ 11,288	\$ 6,263	\$ 58,882	\$ 65,145	
2	90,639	157,814	39,798	39,687	-	24,726	104,211	44,100	59,808	103,908	
3	10,687	10,687	-	-	-	224,711	224,711	-	(55,130)	(55,130)	
4	332,716	936,417	357,671	356,672	-	4,352	718,695	396,330	477,320	873,650	
5	48,136	113,733	38,864	38,756	-	-	77,620	43,065	28,562	71,627	
6	13,723	59,215	26,953	26,877	-	168,838	222,668	29,866	(38,008)	(8,142)	
7	14,882	30,099	9,015	8,990	-	19,325	37,330	9,990	(66,496)	(56,506)	
8	35,714	76,240	24,010	23,943	-	67,500	115,453	26,605	(107,634)	(81,029)	
9	42,207	96,214	31,997	31,908	-	49,895	113,800	35,456	(6,112)	29,344	
10	19,376	36,642	10,230	10,201	-	10,084	30,515	11,336	92,917	104,253	
11	11,854	743,281	433,344	432,133	-	1,310,220	2,175,697	480,182	(722,517)	(242,335)	
12	-	96,268	57,035	56,876	-	152,132	266,043	63,200	(106,983)	(43,783)	
13	563,087	977,013	245,236	244,551	-	178,048	667,835	271,743	429,183	700,926	
14	65,362	1,542,013	874,862	872,419	-	464,379	2,211,660	969,423	55,830	1,025,253	
15	91,035	115,871	14,714	14,673	-	15,043	44,430	16,305	40,178	56,483	
16	-	-	-	-	-	1,767,351	1,767,351	-	(970,529)	(970,529)	
17	-	-	-	-	-	64,731	64,731	-	(86,455)	(86,455)	
18	1,369,088	1,465,670	57,222	57,062	-	17,006	131,290	63,407	578,878	642,285	
19	49,890	86,079	21,441	21,381	-	-	42,822	23,758	27,222	50,980	
20	33,162	75,028	24,804	24,735	-	27,995	77,534	27,485	1,919	29,404	
21	50,333	65,392	8,922	8,897	-	7,855	25,674	9,886	13,218	23,104	
22	608	608	-	-	-	3,607	3,607	-	(26,777)	(26,777)	
23	21,709	1,836,675	1,075,301	1,072,298	-	754,368	2,901,967	1,191,527	(819,202)	372,325	
24	-	526,671	312,034	311,162	-	349,734	972,930	345,760	(285,656)	60,104	
25	50,514	88,674	22,608	22,545	-	32,383	77,536	25,052	2,177	27,229	
26	2,178	30,720	16,910	16,862	-	19,255	53,027	18,737	(31,111)	(12,374)	
27	82,578	159,450	45,544	45,417	-	68,913	159,874	50,467	(8,297)	42,170	
28	35,252	70,732	21,020	20,962	-	304,925	346,907	23,292	(117,171)	(93,879)	
29	10,857	13,616	1,635	1,630	-	1,667	4,932	1,812	597	2,409	
30	115,085	373,295	152,981	152,553	-	98,903	404,437	169,516	(62,153)	107,363	
31	50,111	663,982	363,697	362,681	-	-	726,378	403,007	(14,177)	388,830	
32	557,416	883,432	193,152	192,613	-	4,030	389,795	214,030	371,019	585,049	
33	1,507,775	10,496,589	5,325,544	5,310,672	-	-	10,636,216	5,901,166	5,261,065	11,162,231	
34	784	25,698	14,761	14,720	-	25,949	55,430	16,356	(9,099)	7,257	
35	39,826	1,008,334	573,805	572,203	-	1,156,473	2,302,481	635,826	(479,619)	156,207	
36	211,807	445,340	138,360	137,973	-	112,094	388,427	153,315	234,167	387,482	
37	-	185,596	109,959	109,652	-	31,281	250,892	121,844	(29,641)	92,203	
38	124,334	185,831	36,435	36,333	-	-	72,768	40,373	91,021	131,394	
39	228,524	444,791	128,130	127,772	-	11,241	267,143	141,979	(5,219)	136,760	
40	449,224	1,433,815	583,335	581,706	-	-	1,165,041	646,385	570,152	1,216,537	
41	768,838	1,976,477	715,482	713,484	-	107,014	1,535,980	792,816	(84,750)	708,066	
42	12,282	25,685	7,941	7,919	-	33,319	49,179	8,799	(57,186)	(48,387)	
43	47,608	74,099	15,695	15,651	-	4,692	36,038	17,392	35,916	53,308	
44	-	1,206,220	714,641	712,645	-	190,696	1,617,982	791,884	(300,270)	491,614	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	420230 Page, City of	\$ 7,931,690	\$ 7,692,441	\$ 9,873,382	\$ 5,870,079	\$ -	\$ 334,100	\$ 55,226
2	200250 Painted Rock Academy	2,924,750	2,927,116	3,757,004	2,233,673	-	127,131	21,015
3	300490 Palo Verde Elementary District #49	3,712,431	3,696,671	4,744,742	2,820,919	-	160,555	26,540
4	300940 Paloma Elementary School District #94	1,229,945	1,277,400	1,639,565	974,780	-	55,480	9,171
5	462490 Palominas Elementary School District #49	8,306,161	7,399,574	9,497,482	5,646,592	-	321,380	53,124
6	302580 Paradise Education Center, Paradise Honors High School	11,650,577	11,677,307	14,988,026	8,910,917	-	507,172	83,835
7	300690 Paradise Valley Unified School District #69	242,647,722	240,310,126	308,442,223	183,379,925	-	10,437,221	1,725,261
8	420470 Paradise Valley, Town of	6,774,380	6,464,891	8,297,800	4,933,339	-	280,785	46,413
9	500620 Paragon Preparatory Academy	103,302	160,454	205,945	122,442	-	6,969	1,152
10	303040 Paramount Academy	1,496,271	1,610,770	2,067,452	1,229,174	-	69,959	11,564
11	308270 Park View School, Inc.	500,371	461,110	591,843	351,872	-	20,027	3,310
12	494270 Parker Unified School District #27	16,023,175	15,729,158	20,188,647	12,002,872	-	683,153	112,925
13	420480 Parker, Town of	1,819,091	1,864,693	2,393,365	1,422,941	-	80,988	13,387
14	491060 Patagonia Elementary School District #6	1,050,779	1,039,056	1,333,646	792,900	-	45,129	7,460
15	307050 Patagonia Montessori Elementary School	217,904	224,324	287,924	171,181	-	9,743	1,610
16	491820 Patagonia Union High School District #20	1,898,182	1,517,302	1,947,484	1,157,849	-	65,900	10,893
17	420500 Patagonia, Town of	521,354	501,613	643,829	382,780	-	21,786	3,601
18	240020 Paulden Community School	861,930	797,596	1,023,729	608,643	-	34,641	5,726
19	471100 Payson Unified School District #10	16,546,144	16,046,950	20,596,539	12,245,379	-	696,956	115,206
20	220240 Payson, Town of	8,433,675	8,564,812	10,993,085	6,535,782	-	371,989	61,489
21	481080 Peach Springs Unified School District #8	1,730,316	1,464,337	1,879,502	1,117,431	-	63,600	10,513
22	302550 PEAK School, The	1,070,149	1,023,478	1,313,652	781,013	-	44,452	7,348
23	462220 Pearce Elementary School District #22	1,351,002	1,247,802	1,601,575	952,194	-	54,195	8,958
24	300920 Pendergast Elementary School District #92	63,734,371	64,000,864	82,146,221	48,838,864	-	2,779,704	459,482
25	300110 Peoria Unified School District #11	249,533,474	254,065,545	326,097,542	193,876,643	-	11,034,650	1,824,016
26	420520 Peoria, City of	87,558,493	89,022,329	114,261,706	67,932,668	-	3,866,444	639,119
27	300010 Phoenix Elementary School District #1	70,426,431	66,332,898	85,139,427	50,618,432	-	2,880,990	476,225
28	308110 Phoenix School of Academic Excellence	773,154	875,486	1,123,702	668,081	-	38,024	6,285
29	302100 Phoenix Union High School District	276,111,253	271,402,358	348,349,642	207,106,312	-	11,787,628	1,948,482
30	495800 Phoenix-Mesa Gateway Airport Authority	8,916,291	9,005,671	11,558,935	6,872,200	-	391,137	64,655
31	200330 Picacho Elementary School District No. 33	1,602,802	1,442,527	1,851,509	1,100,788	-	62,652	10,356
32	496400 Picture Rocks Fire & Medical District	67,792	65,428	83,978	49,928	-	2,842	470
33	306090 Pillar Academy of Business & Finance	450,334	241,460	309,918	184,257	-	10,487	1,734
34	307070 Pima Accommodation District	999,128	970,513	1,245,670	740,595	-	42,152	6,968
35	495120 Pima Association of Governments	6,407,979	6,394,790	8,207,824	4,879,845	-	277,740	45,910
36	450990 Pima Community College	131,576,627	117,992,830	151,445,847	90,039,969	-	5,124,700	847,107
37	210200 Pima County	391,382,237	373,489,998	479,380,902	285,009,079	-	16,221,528	2,681,401
38	307040 Pima County Joint Technical Education District	7,870,354	7,262,487	9,321,529	5,541,982	-	315,427	52,140
39	450320 Pima County Reserve Fund 32	-	-	-	-	-	-	-
40	307060 Pima County Special Projects	792,523	736,842	945,749	562,282	-	32,003	5,290
41	200260 Pima PP (Arizona Collegiate High School)	1,118,572	1,032,825	1,325,649	788,145	-	44,858	7,415
42	200230 Pima PP (Pima Partnership Academy)	510,056	588,850	755,800	449,350	-	25,575	4,228
43	302560 Pima PP (Pima Partnership High School)	2,112,857	2,539,222	3,259,136	1,937,673	-	110,284	18,230
44	472060 Pima Unified School District #6	5,000,483	4,679,646	6,006,408	3,571,024	-	203,248	33,597

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
				Changes in Assumptions				Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 38,425	\$ 427,751	\$ 230,662	\$ 230,018	\$ -	\$ 86,215	\$ 546,895	\$ 255,593	\$ 10,318	\$ 265,911
2	87,238	235,384	87,771	87,526	-	4,129	179,426	97,258	150,212	247,470
3	83,121	270,216	110,847	110,537	-	26,280	247,664	122,828	27,752	150,580
4	101,367	166,018	38,304	38,197	-	-	76,501	42,444	96,907	139,351
5	42,410	416,914	221,880	221,261	-	601,534	1,044,675	245,862	(174,715)	71,147
6	476,308	1,067,315	350,150	349,172	-	-	699,322	387,997	467,168	855,165
7	4,376,624	16,539,106	7,205,826	7,185,704	-	1,151,183	15,542,713	7,984,682	51,729	8,036,411
8	109,588	436,786	193,853	193,312	-	53,037	440,202	214,806	130,280	345,086
9	80,893	89,014	4,811	4,798	-	-	9,609	5,331	50,893	56,224
10	119,442	200,965	48,300	48,165	-	69,691	166,156	53,520	(1,162)	52,358
11	-	23,337	13,827	13,788	-	34,508	62,123	15,321	(149,980)	(134,659)
12	258,311	1,054,389	471,647	470,330	-	2,856	944,833	522,626	114,782	637,408
13	83,361	177,736	55,914	55,758	-	11,035	122,707	61,957	(14,503)	47,454
14	23,375	75,964	31,157	31,070	-	38,165	100,392	34,524	6,525	41,049
15	11,248	22,601	6,726	6,708	-	9,555	22,989	7,454	2,451	9,905
16	10,175	86,968	45,497	45,370	-	228,272	319,139	50,415	(107,711)	(57,296)
17	24,864	50,251	15,041	14,999	-	4,943	34,983	16,667	3,237	19,904
18	8,622	48,989	23,916	23,850	-	93,558	141,324	26,501	(17,160)	9,341
19	54,692	866,854	481,176	479,833	-	308,593	1,269,602	533,185	(396,597)	136,588
20	373,810	807,288	256,820	256,103	-	-	519,923	284,579	322,511	607,900
21	3,242	77,355	43,909	43,786	-	564,184	651,879	48,655	(426,218)	(377,563)
22	20,886	72,686	30,690	30,604	-	9,779	71,073	34,007	(5,070)	28,937
23	12,035	75,188	37,416	37,312	-	43,155	117,883	41,460	(35,171)	6,289
24	1,781,249	5,020,435	1,919,100	1,913,741	-	1,059,747	4,892,588	2,126,529	(213,158)	1,913,371
25	13,109,886	25,968,552	7,618,289	7,597,016	-	-	15,215,305	8,441,727	6,129,653	14,571,380
26	4,273,593	8,779,156	2,669,381	2,661,927	-	-	5,331,308	2,957,907	2,456,415	5,414,322
27	108,721	3,465,936	1,989,027	1,983,473	-	1,695,401	5,667,901	2,204,015	(413,843)	1,790,172
28	93,264	137,573	26,252	26,179	-	1,222	53,653	29,089	54,031	83,120
29	6,143,780	19,879,890	8,138,143	8,115,418	-	-	16,253,561	9,017,770	6,365,542	15,383,312
30	530,567	986,359	270,040	269,286	-	18,762	558,088	299,228	117,772	417,000
31	20,471	93,479	43,255	43,134	-	77,549	163,938	47,930	(21,659)	26,271
32	4,120	7,432	1,962	1,956	-	2,391	6,309	2,174	(8,866)	(6,692)
33	15,864	28,085	7,240	7,220	-	155,195	169,655	8,023	2,641	10,664
34	15,750	64,870	29,101	29,020	-	6,394	64,515	32,247	(30,477)	1,770
35	238,015	561,665	191,751	191,216	-	-	382,967	212,477	177,429	389,906
36	27,772	5,999,579	3,538,077	3,528,197	-	6,993,304	14,059,578	3,920,497	(3,210,424)	710,073
37	-	18,902,929	11,199,294	11,168,021	-	8,357,079	30,724,394	12,409,793	(7,408,283)	5,001,510
38	128,752	496,319	217,770	217,161	-	239,775	674,706	241,308	224,041	465,349
39	-	-	-	-	-	-	-	-	-	-
40	8,590	45,883	22,095	22,033	-	91,270	135,398	24,483	(64,850)	(40,367)
41	20,159	72,432	30,970	30,883	-	33,603	95,456	34,317	7,289	41,606
42	70,478	100,281	17,657	17,608	-	17,223	52,488	19,565	17,053	36,618
43	358,622	487,136	76,140	75,927	-	52,877	204,944	84,370	112,074	196,444
44	192,468	429,313	140,322	139,930	-	127,762	408,014	155,489	43,224	198,713

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	420550 Pima, Town of	\$ 430,965	\$ 482,920	\$ 619,836	\$ 368,514	\$ -	\$ 20,974	\$ 3,467
2	200860 Pinal Co Juvenile Justice Educ Services	403,525	294,425	377,900	224,675	-	12,788	2,114
3	200890 Pinal Count School Office Data Processing Services	285,696	285,078	365,903	217,542	-	12,382	2,047
4	210210 Pinal County	109,190,668	103,151,621	132,396,898	78,714,688	-	4,480,112	740,558
5	200880 Pinal County School Education Services	610,130	369,200	473,874	281,735	-	16,035	2,651
6	200000 Pinal County School Office	-	-	-	-	-	-	-
7	306900 Pine Forest Charter School	1,977,273	2,018,915	2,591,313	1,540,628	-	87,686	14,494
8	471120 Pine Strawberry School District #12	2,758,498	2,554,800	3,279,131	1,949,560	-	110,961	18,342
9	496090 Pine-Strawberry Fire District	185,622	129,298	165,956	98,667	-	5,616	928
10	497540 Pinetop Fire Department	506,828	448,648	575,847	342,362	-	19,486	3,221
11	497130 Pinetop Water Community Facilities District	516,512	495,382	635,831	378,025	-	21,516	3,557
12	497110 Pinetop-Lakeside Sanitary District	1,754,527	1,663,736	2,135,434	1,269,592	-	72,260	11,944
13	420240 Pinetop-Lakeside, Town of	2,501,856	2,372,537	3,045,193	1,810,476	-	103,045	17,033
14	495010 Pinewood Fire Department	92,004	116,835	149,960	89,157	-	5,074	839
15	497390 Pinewood Sanitary District	1,459,147	1,440,970	1,849,510	1,099,600	-	62,585	10,345
16	482040 Pinon Unified Shool District No. 4	17,613,064	14,590,402	18,727,035	11,133,892	-	633,695	104,749
17	303310 Pointe Schools	6,822,803	5,877,599	7,544,000	4,485,178	-	255,278	42,197
18	462640 Pomerene School District #64	829,648	796,038	1,021,729	607,454	-	34,574	5,715
19	480050 Ponderosa Park Domestic Water Improvement District	401,911	373,873	479,873	285,302	-	16,238	2,684
20	492010 Prescott Unified School District #1	28,159,597	25,323,679	32,503,382	19,324,422	-	1,099,866	181,807
21	104940 Prescott Valley Historical Society	836,104	845,888	1,085,712	645,495	-	36,739	6,073
22	307030 Prescott Valley School	190,464	176,032	225,940	134,329	-	7,645	1,264
23	420600 Prescott, City of	31,755,812	31,481,683	40,407,287	24,023,576	-	1,367,322	226,017
24	307370 Presidio Schools	2,153,210	2,260,375	2,901,231	1,724,885	-	98,173	16,228
25	101750 Public Safety Personnel Retirement System	7,082,673	7,039,721	9,035,604	5,371,990	-	305,751	50,540
26	497320 Puerco Valley Fire District	821,577	651,163	835,778	496,900	-	28,281	4,675
27	494040 Quartzsite Elementary School District #4	1,835,232	1,736,953	2,229,409	1,325,463	-	75,440	12,470
28	300950 Queen Creek Unified School District #95	39,471,213	44,969,159	57,718,697	34,315,828	-	1,953,114	322,848
29	420460 Queen Creek, Town of	20,363,491	21,072,429	27,046,829	16,080,307	-	915,224	151,286
30	496000 Queen Valley Domestic Water Improvement District	313,135	299,099	383,898	228,241	-	12,991	2,147
31	496700 Queen Valley Sanitary District	108,145	132,413	169,955	101,044	-	5,751	951
32	200030 Ray Unified School District No. 3	4,261,225	3,927,227	5,040,664	2,996,855	-	170,568	28,195
33	461270 Red Mesa Unified School District #27	9,185,846	8,178,477	10,497,217	6,240,971	-	355,210	58,716
34	200050 Red Rock Elementary District #5	2,503,470	2,238,566	2,873,238	1,708,243	-	97,226	16,071
35	306790 Ridgeline Academy	-	-	-	-	-	-	-
36	492870 Rimrock Public High School	121,058	21,809	27,993	16,643	-	947	157
37	497120 Rio Rico Medical & Fire District	795,752	699,454	897,762	533,752	-	30,379	5,022
38	300020 Riverside Elementary School District #2	7,641,152	7,240,678	9,293,536	5,525,339	-	314,479	51,983
39	300660 Roosevelt Elementary School District #66	91,327,418	77,704,875	99,735,557	59,296,353	-	3,374,901	557,867
40	497360 Roosevelt Irrigation District	2,262,969	2,198,063	2,821,252	1,677,335	-	95,467	15,781
41	240070 Rose Academies Public High Schools	960,390	1,003,226	1,287,659	765,559	-	43,572	7,202
42	461100 Round Valley Schools #10	9,889,594	8,398,127	10,779,142	6,408,585	-	364,750	60,293
43	302850 RSD high School	453,562	267,942	343,909	204,466	-	11,637	1,924
44	200180 Sacaton Elementary School District #18	8,525,679	9,063,310	11,632,916	6,916,184	-	393,640	65,068

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense		
			Changes in Assumptions					Proportionate Share of Pension Expense	Proportionate Share of Contributions	Total Pension Expense
1	\$ 87,096	\$ 111,537	\$ 14,481	\$ 14,440	\$ -	\$ -	\$ 28,921	\$ 16,046	\$ 57,190	\$ 73,236
2	1,566	16,468	8,828	8,804	-	78,080	95,712	9,783	(39,048)	(29,265)
3	8,512	22,941	8,548	8,524	-	1,069	18,141	9,472	(1,428)	8,044
4	99,449	5,320,119	3,093,056	3,084,419	-	2,463,426	8,640,901	3,427,375	(1,486,480)	1,940,895
5	-	18,686	11,071	11,040	-	245,414	267,525	12,267	(180,037)	(167,770)
6	-	-	-	-	-	426	426	-	(1,509)	(1,509)
7	86,756	188,936	60,538	60,369	-	23,869	144,776	67,082	63,778	130,860
8	7,496	136,799	76,607	76,393	-	82,863	235,863	84,887	(5,272)	79,615
9	44,219	50,763	3,877	3,866	-	36,231	43,974	4,296	10,706	15,002
10	43,012	65,719	13,453	13,415	-	29,061	55,929	14,907	78,488	93,395
11	1,771	26,844	14,854	14,813	-	2,420	32,087	16,460	(4,069)	12,391
12	-	84,204	49,888	49,749	-	50,156	149,793	55,280	(53,981)	1,299
13	-	120,078	71,142	70,943	-	85,852	227,937	78,831	(134,634)	(55,803)
14	20,781	26,694	3,503	3,494	-	141	7,138	3,882	5,798	9,680
15	77,870	150,800	43,208	43,088	-	-	86,296	47,878	98,331	146,209
16	188,530	926,974	437,501	436,279	-	2,276,805	3,150,585	484,789	(337,763)	147,026
17	-	297,475	176,243	175,751	-	713,971	1,065,965	195,292	(408,094)	(212,802)
18	-	40,289	23,870	23,803	-	70,578	118,251	26,450	(65,730)	(39,280)
19	6,737	25,659	11,211	11,179	-	10,113	32,503	12,423	(1,165)	11,258
20	-	1,281,673	759,344	757,223	-	2,479,510	3,996,077	841,419	(1,799,173)	(957,754)
21	47,257	90,069	25,364	25,294	-	4,349	55,007	28,106	89,814	117,920
22	72,854	81,763	5,278	5,264	-	7,153	17,695	5,849	49,248	55,097
23	595,622	2,188,961	943,995	941,359	-	217,936	2,103,290	1,046,028	(163,759)	882,269
24	130,632	245,033	67,779	67,589	-	37,459	172,827	75,105	(100,144)	(25,039)
25	297,648	653,939	211,090	210,500	-	-	421,590	233,906	281,543	515,449
26	52,435	85,391	19,525	19,471	-	101,775	140,771	21,636	10,308	31,944
27	255	88,165	52,083	51,938	-	70,724	174,745	57,713	(65,149)	(7,436)
28	6,158,060	8,434,022	1,348,424	1,344,659	-	34,238	2,727,321	1,494,171	2,983,388	4,477,559
29	1,696,840	2,763,350	631,868	630,103	-	-	1,261,971	700,165	2,156,037	2,856,202
30	2,656	17,794	8,969	8,944	-	5,668	23,581	9,938	9,683	19,621
31	21,584	28,286	3,970	3,959	-	9,098	17,027	4,400	9,005	13,405
32	-	198,763	117,760	117,431	-	236,029	471,220	130,488	(201,283)	(70,795)
33	11,241	425,167	245,236	244,551	-	1,070,339	1,560,126	271,743	(740,266)	(468,523)
34	24,179	137,476	67,125	66,937	-	127,628	261,690	74,380	26,445	100,825
35	-	-	-	-	-	-	-	-	(8,312)	(8,312)
36	-	1,104	654	652	-	117,048	118,354	725	(87,011)	(86,286)
37	77,224	112,625	20,974	20,915	-	49,228	91,117	23,240	108,528	131,768
38	215,647	582,109	217,116	216,509	-	96,712	530,337	240,583	233,610	474,193
39	1,193,238	5,126,006	2,330,022	2,323,515	-	8,882,579	13,536,116	2,581,867	877,353	3,459,220
40	59,396	170,644	65,910	65,726	-	497	132,133	73,034	56,822	129,856
41	144,306	195,080	30,082	29,998	-	-	60,080	33,334	176,900	210,234
42	-	425,043	251,822	251,119	-	1,134,136	1,637,077	279,041	(624,835)	(345,794)
43	1,958	15,519	8,034	8,012	-	127,767	143,813	8,903	(128,031)	(119,128)
44	598,389	1,057,097	271,768	271,009	-	246,804	789,581	301,143	48,435	349,578

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	300900 Saddle Mountain Unified School District #90	\$ 10,178,517	\$ 9,982,415	\$ 12,812,603	\$ 7,617,550	\$ -	\$ 433,559	\$ 71,667
2	472010 Safford Unified School District #1	22,515,087	21,170,571	27,172,796	16,155,198	-	919,487	151,990
3	420620 Safford, City of	10,615,939	9,920,103	12,732,624	7,570,000	-	430,853	71,220
4	450300 Sahuarita Unified Schools #30	43,695,314	42,906,625	55,071,399	32,741,915	-	1,863,533	308,040
5	420790 Sahuarita, Town of	9,213,285	8,923,107	11,452,963	6,809,196	-	387,551	64,062
6	494300 Salome Consolidated Elementary School District #30	1,171,837	1,176,143	1,509,600	897,511	-	51,083	8,444
7	493930 Salt River Schools	6,569,389	6,605,094	8,477,752	5,040,327	-	286,874	47,420
8	496600 San Carlos Irrigation And Drainage District	1,959,518	1,953,488	2,507,335	1,490,700	-	84,844	14,025
9	471200 San Carlos Unified School District #20	19,362,749	18,030,036	23,141,864	13,758,665	-	783,086	129,443
10	450350 San Fernando Elementary School District #35	208,219	225,882	289,923	172,370	-	9,811	1,622
11	420810 San Luis, City of	10,475,512	9,873,369	12,672,640	7,534,337	-	428,823	70,884
12	462180 San Simon Unified School District #18	1,609,258	1,358,406	1,743,538	1,036,595	-	58,999	9,752
13	461180 Sanders Unified School District #18	10,097,812	9,161,452	11,758,882	6,991,076	-	397,903	65,773
14	410220 Santa Cruz County	16,145,847	16,043,834	20,592,540	12,243,001	-	696,821	115,184
15	491030 Santa Cruz Valley Unified School District No. 35	23,562,638	22,295,306	28,616,413	17,013,480	-	968,336	160,065
16	200400 Santa Cruz Valley Union High School District #840	3,544,565	3,469,232	4,452,819	2,647,360	-	150,677	24,907
17	302610 SC Jensen Corporation, Inc. dba Intelli-School	390,612	380,104	487,871	290,057	-	16,509	2,729
18	300480 Scottsdale Unified School District #48	196,352,093	181,834,797	233,388,122	138,757,580	-	7,897,503	1,305,449
19	420630 Scottsdale, City of	175,451,106	164,631,956	211,307,976	125,630,144	-	7,150,344	1,181,944
20	306750 Sedona Charter School	868,386	973,628	1,249,669	742,973	-	42,287	6,990
21	500610 Sedona Fire District	1,213,804	1,852,230	2,377,370	1,413,431	-	80,447	13,298
22	420060 Sedona, City of	8,829,130	9,108,486	11,690,900	6,950,658	-	395,602	65,393
23	497470 Sedona-Oak Creek Airport Authority	440,649	546,790	701,814	417,253	-	23,748	3,926
24	492090 Sedona-Oak Creek Unified School District #9	7,545,920	7,452,539	9,565,464	5,687,010	-	323,681	53,504
25	302460 Self Development Academy	1,572,134	1,822,632	2,339,380	1,390,845	-	79,161	13,085
26	492400 Seligman Unified School District #40	2,348,516	2,316,456	2,973,212	1,767,681	-	100,609	16,631
27	300710 Sentinel Elementary District No. 71	647,254	694,781	891,764	530,185	-	30,176	4,988
28	482100 Show low Unified School District #10	15,782,674	15,939,462	20,458,576	12,163,355	-	692,287	114,434
29	420640 Show Low, City of	8,658,035	8,223,653	10,555,202	6,275,445	-	357,172	59,040
30	304020 Sierra Oaks K-8	-	-	-	-	-	-	-
31	462680 Sierra Vista Unified School District #68	44,423,273	43,875,580	56,315,069	33,481,321	-	1,905,617	314,996
32	420650 Sierra Vista, City of	18,263,547	17,182,590	22,054,153	13,111,982	-	746,279	123,359
33	492150 Skull Valley School #15	326,048	302,214	387,897	230,619	-	13,126	2,170
34	302340 Skyline Prep High School	765,084	802,270	1,029,727	612,209	-	34,844	5,760
35	306950 Skyview School, Inc.	1,596,345	1,525,091	1,957,481	1,163,792	-	66,238	10,949
36	482050 Snowflake Unified School District #5	13,928,073	13,557,578	17,401,386	10,345,746	-	588,837	97,334
37	420660 Snowflake, Town of	2,266,197	2,089,017	2,681,289	1,594,122	-	90,731	14,998
38	472050 Solomon School #5	1,652,839	1,254,033	1,609,573	956,949	-	54,466	9,003
39	493110 Somerton School District No. 11	19,753,361	19,720,254	25,311,289	15,048,466	-	856,496	141,578
40	420610 Somerton, City of	4,433,934	4,358,739	5,594,517	3,326,140	-	189,310	31,293
41	491250 Sonoita Elementary School District #25	2,003,099	1,878,713	2,411,361	1,433,640	-	81,597	13,488
42	495810 Sonoita-Elgin Fire Dist	88,776	81,006	103,972	61,815	-	3,518	582
43	308190 Sonoran Desert School	175,937	154,223	197,948	117,687	-	6,698	1,107
44	308060 Sonoran Science Academy Broadway K-8	432,579	275,731	353,906	210,410	-	11,976	1,980

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportionate Contributions and Differences Between Employer Contributions	Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension		Total Pension Expense
			Changes in Assumptions					Proportionate Share of Pension	Proportionate Share of Contributions	
1	\$ 118,171	\$ 623,397	\$ 299,328	\$ 298,492	\$ -	\$ 82,888	\$ 680,708	\$ 331,681	\$ 48,135	\$ 379,816
2	1,682	1,073,159	634,811	633,038	-	694,660	1,962,509	703,426	(464,240)	239,186
3	67,143	569,216	297,460	296,629	-	238,180	832,269	329,611	(16,799)	312,812
4	1,038,809	3,210,382	1,286,578	1,282,985	-	-	2,569,563	1,425,640	1,300,247	2,725,887
5	236,720	688,333	267,564	266,817	-	-	534,381	296,484	130,210	426,694
6	45,444	104,971	35,267	35,169	-	6,558	76,994	39,079	703	39,782
7	196,387	530,681	198,057	197,504	-	22,089	417,650	219,465	(53,071)	166,394
8	111,302	210,171	58,576	58,413	-	-	116,989	64,908	111,383	176,291
9	439,010	1,351,539	540,640	539,130	-	473,067	1,552,837	599,076	534,356	1,133,432
10	19,869	31,302	6,773	6,754	-	37,920	51,447	7,505	(10,385)	(2,880)
11	83,074	582,781	296,058	295,231	-	170,651	761,940	328,058	92,832	420,890
12	-	68,751	40,733	40,619	-	315,732	397,084	45,135	(242,303)	(197,168)
13	-	463,676	274,711	273,944	-	692,397	1,241,052	304,404	(537,742)	(233,338)
14	354,734	1,166,739	481,083	479,739	-	-	960,822	533,082	197,216	730,298
15	216,492	1,344,893	668,537	666,670	-	403,249	1,738,456	740,797	(409,946)	330,851
16	90,545	266,129	104,027	103,736	-	-	207,763	115,271	103,001	218,272
17	13,248	32,486	11,398	11,366	-	1,092	23,856	12,630	6,919	19,549
18	2,975,866	12,178,818	5,452,412	5,437,187	-	6,235,547	17,125,146	6,041,747	(5,422,246)	619,501
19	-	8,332,288	4,936,576	4,922,791	-	4,204,031	14,063,398	5,470,156	(2,217,591)	3,252,565
20	111,991	161,268	29,195	29,113	-	-	58,308	32,350	87,971	120,321
21	926,400	1,020,145	55,540	55,385	-	-	110,925	61,543	587,041	648,584
22	606,704	1,067,699	273,123	272,360	-	-	545,483	302,644	441,523	744,167
23	87,134	114,808	16,396	16,350	-	54,902	87,648	18,168	(32,073)	(13,905)
24	121,290	498,475	223,468	222,844	-	180,866	627,178	247,622	(211,053)	36,569
25	218,915	311,161	54,653	54,500	-	83,235	192,388	60,560	5,633	66,193
26	35,618	152,858	69,460	69,266	-	78,164	216,890	76,968	(163,861)	(86,893)
27	50,277	85,441	20,833	20,775	-	30,974	72,582	23,085	(9,358)	13,727
28	506,250	1,312,971	477,953	476,619	-	177,039	1,131,611	529,614	(193,399)	336,215
29	86,976	503,188	246,591	245,902	-	104,414	596,907	273,244	26,890	300,134
30	-	-	-	-	-	-	-	-	(17,914)	(17,914)
31	896,876	3,117,489	1,315,632	1,311,959	-	39,028	2,666,619	1,457,835	309,201	1,767,036
32	215,851	1,085,489	515,229	513,790	-	338,923	1,367,942	570,919	(275,651)	295,268
33	968	16,264	9,062	9,037	-	10,521	28,620	10,042	(10,298)	(256)
34	63,847	104,451	24,056	23,989	-	14,010	62,055	26,657	98,842	125,499
35	82,518	159,705	45,731	45,603	-	11,266	102,600	50,674	96,713	147,387
36	81,661	767,832	406,531	405,396	-	451,223	1,263,150	450,472	(367,768)	82,704
37	-	105,729	62,640	62,465	-	141,972	267,077	69,411	(92,430)	(23,019)
38	92,151	155,620	37,603	37,498	-	244,870	319,971	41,667	(22,325)	19,342
39	484,766	1,482,840	591,322	589,671	-	4,811	1,185,804	655,236	176,556	831,792
40	162,107	382,710	130,699	130,334	-	1,613	262,646	144,826	117,173	261,999
41	95,980	191,065	56,334	56,177	-	39,236	151,747	62,423	51,343	113,766
42	850	4,950	2,429	2,422	-	5,469	10,320	2,692	1,049	3,741
43	-	7,805	4,624	4,612	-	-	41,325	5,124	(22,533)	(17,409)
44	-	13,956	8,268	8,245	-	138,150	154,663	9,162	(119,767)	(110,605)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	420670 South Tucson, City of	\$ 2,497,013	\$ 1,833,537	\$ 2,353,376	\$ 1,399,166	\$ -	\$ 79,635	\$ 13,164
2	495110 SouthEastern Az Governments Organization	963,618	903,527	1,159,693	689,479	-	39,242	6,487
3	450560 Southern Arizona Community Academy	1,170,223	1,215,088	1,559,587	927,230	-	52,774	8,723
4	501010 Southwest Technical Education District of Yuma	-	330,255	423,888	252,016	-	14,344	2,371
5	420680 Springerville, Town of	1,686,735	1,618,559	2,077,449	1,235,118	-	70,298	11,620
6	462210 St. David Unified School District #21	3,589,759	3,556,469	4,564,790	2,713,931	-	154,466	25,533
7	461010 St. Johns Unified School District	6,824,417	6,455,544	8,285,803	4,926,206	-	280,379	46,346
8	420440 St. Johns, City of	1,890,112	1,831,979	2,351,377	1,397,977	-	79,567	13,152
9	200240 Stanfield Elementary School District #24	4,393,581	4,056,524	5,206,620	3,095,521	-	176,184	29,123
10	420260 Star Valley, Town of	377,700	414,376	531,859	316,209	-	17,997	2,975
11	308030 StarShine Academy	623,043	135,529	173,954	103,422	-	5,886	973
12	109060 State Board of Equalization	301,837	294,425	377,900	224,675	-	12,788	2,114
13	306720 STEP UP School	1,039,481	721,264	925,755	550,394	-	31,326	5,178
14	497490 Summit Fire & Medical District	287,310	274,174	351,907	209,221	-	11,908	1,968
15	497340 Sun City Fire District	658,553	1,120,062	1,437,619	854,716	-	48,647	8,041
16	497330 Sun City West Fire District	2,790,780	3,057,971	3,924,959	2,333,529	-	132,815	21,954
17	497270 Sun Lakes Fire District	1,005,585	919,105	1,179,687	701,366	-	39,919	6,599
18	302750 Sunnyside Charter And Montessori School	-	-	-	-	-	-	-
19	450120 Sunnyside Unified School District	122,373,026	112,982,929	145,015,552	86,216,929	-	4,907,108	811,140
20	496790 Sunsites-Pearce Fire District	-	57,639	73,980	43,984	-	2,503	414
21	200150 Superior Unified School District #15	3,507,440	3,185,711	4,088,916	2,431,007	-	138,363	22,871
22	420710 Superior, Town of	713,432	760,209	975,741	580,113	-	33,018	5,458
23	495200 Superstition Fire & Medical District	2,298,479	2,752,642	3,533,063	2,100,532	-	119,554	19,762
24	497350 Superstition Mountains Community Facilities District No. 1	2,629,370	2,690,329	3,453,084	2,052,982	-	116,847	19,315
25	420690 Surprise, City of	56,796,967	56,257,015	72,206,856	42,929,556	-	2,443,371	403,887
26	302450 Tag Elementary Inc.	-	-	-	-	-	-	-
27	450130 Tanque Verde Unified School District #13	14,699,613	14,563,920	18,693,044	11,113,683	-	632,544	104,559
28	420720 Taylor, Town of	1,533,395	1,772,782	2,275,397	1,352,805	-	76,996	12,727
29	302270 Telesis Preparatory Academy	3,168,479	2,201,179	2,825,251	1,679,713	-	95,602	15,803
30	300030 Tempe Elementary School District #3	105,813,970	101,816,582	130,683,352	77,695,923	-	4,422,128	730,973
31	302130 Tempe Union School District No. 213	111,369,703	107,949,660	138,555,265	82,376,057	-	4,688,502	775,004
32	420730 Tempe, City of	126,045,105	118,500,674	152,097,675	90,427,503	-	5,146,756	850,753
33	472040 Thatcher Unified School District #4	9,549,018	9,166,125	11,764,881	6,994,642	-	398,106	65,806
34	420740 Thatcher, Town of	2,427,607	2,272,838	2,917,227	1,734,395	-	98,715	16,317
35	495060 Three Points Fire District	33,896	32,714	41,989	24,964	-	1,421	235
36	500210 Timber Mesa Fire And Medical District	773,154	987,648	1,267,664	753,671	-	42,896	7,091
37	300170 Tolleson Elementary School District #17	21,788,742	22,938,680	29,442,194	17,504,437	-	996,280	164,684
38	302140 Tolleson Union High School District #214	67,600,141	70,940,885	91,053,859	54,134,773	-	3,081,126	509,307
39	420750 Tolleson, City of	12,656,162	12,716,363	16,321,673	9,703,818	-	552,301	91,295
40	200220 Toltec School District #22	7,484,584	6,446,197	8,273,806	4,919,074	-	279,973	46,279
41	462010 Tombstone Unified School District/Tombstone USD #1	6,640,409	5,784,130	7,424,032	4,413,852	-	251,218	41,526
42	420770 Tombstone, City of	1,041,095	958,050	1,229,674	731,085	-	41,610	6,878
43	480080 Tonopah Valley Fire District	-	-	-	-	-	-	-
44	471330 Tonto Basin School District #33	1,021,726	1,328,808	1,705,548	1,014,009	-	57,713	9,540

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense				
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
			Changes in Assumptions						Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 258,717	\$ 351,516	\$ 54,980	\$ 54,826	\$ -	\$ 422,516	\$ 532,322	\$ 60,922	\$ (22,101)	\$ 38,821	
2	17,475	63,204	27,093	27,017	-	19,035	73,145	30,021	22,489	52,510	
3	65,344	126,841	36,435	36,333	-	24,139	96,907	40,373	36,308	76,681	
4	229,281	245,996	9,903	9,875	-	-	19,778	10,973	104,220	115,193	
5	21,364	103,282	48,533	48,398	-	7,706	104,637	53,779	6,528	60,307	
6	65,706	245,705	106,643	106,345	-	61,024	274,012	118,169	(45,123)	73,046	
7	487	327,212	193,573	193,032	-	387,758	774,363	214,496	(289,272)	(74,776)	
8	50,250	142,969	54,933	54,779	-	-	109,712	60,870	78,452	139,322	
9	89,353	294,660	121,637	121,297	-	167,252	410,186	134,784	(197,890)	(63,106)	
10	38,814	59,786	12,425	12,391	-	-	24,816	13,768	20,691	34,459	
11	-	6,859	4,064	4,053	-	642,758	650,875	4,503	(375,408)	(370,905)	
12	10,219	25,121	8,828	8,804	-	-	17,632	9,783	6,919	16,702	
13	11,304	47,808	21,627	21,567	-	213,843	257,037	23,965	(35,959)	(11,994)	
14	38,004	51,880	8,221	8,198	-	2,274	18,693	9,110	28,806	37,916	
15	358,677	415,365	33,586	33,492	-	31,275	98,353	37,216	192,207	229,423	
16	269,328	424,097	91,695	91,439	-	49,641	232,775	101,606	96,820	198,426	
17	17,577	64,095	27,560	27,483	-	42,034	97,077	30,539	(51,647)	(21,108)	
18	-	-	-	-	-	815	815	-	(2,890)	(2,890)	
19	-	5,718,248	3,387,853	3,378,392	-	4,255,918	11,022,163	3,754,036	(3,531,081)	222,955	
20	41,329	44,246	1,728	1,724	-	4,344	7,796	1,915	4,648	6,563	
21	-	161,234	95,525	95,258	-	173,748	364,531	105,850	(156,137)	(50,287)	
22	65,757	104,233	22,795	22,732	-	-	45,527	25,259	51,843	77,102	
23	738,165	877,481	82,539	82,309	-	-	164,848	91,461	494,757	586,218	
24	109,369	245,531	80,671	80,446	-	59,174	220,291	89,390	(85,877)	3,513	
25	2,976,116	5,823,374	1,686,896	1,682,186	-	-	3,369,082	1,869,228	3,724,689	5,593,917	
26	-	-	-	-	-	-	-	-	(23,064)	(23,064)	
27	287,915	1,025,018	436,707	435,487	-	18,102	890,296	483,909	204,313	688,222	
28	284,738	374,461	53,158	53,009	-	-	106,167	58,903	168,134	227,037	
29	9,098	120,503	66,003	65,819	-	640,159	771,981	73,138	(266,510)	(193,372)	
30	33,119	5,186,220	3,053,024	3,044,499	-	545,664	6,643,187	3,383,016	(25,258)	3,357,758	
31	324,841	5,788,347	3,236,927	3,227,889	-	242,496	6,707,312	3,586,797	(551,985)	3,034,812	
32	1,019,563	7,017,072	3,553,305	3,543,383	-	2,267,993	9,364,681	3,937,371	(535,411)	3,401,960	
33	91,113	555,025	274,851	274,084	-	36,493	585,428	304,559	255,232	559,791	
34	42,964	157,996	68,152	67,962	-	50,457	186,571	75,519	51,055	126,574	
35	3,202	4,858	981	978	-	1	1,960	1,087	5,401	6,488	
36	468,966	518,953	29,615	29,532	-	-	59,147	32,816	325,212	358,028	
37	1,645,684	2,806,648	687,828	685,908	-	-	1,373,736	762,174	1,165,291	1,927,465	
38	4,471,149	8,061,582	2,127,200	2,121,260	-	1,850,426	6,098,886	2,357,123	2,441,141	4,798,264	
39	454,642	1,098,238	381,307	380,242	-	-	761,549	422,521	457,050	879,571	
40	-	326,252	193,293	192,753	-	801,953	1,187,999	214,185	(331,429)	(117,244)	
41	-	292,744	173,440	172,956	-	685,688	1,032,084	192,187	(524,921)	(332,734)	
42	30,984	79,472	28,728	28,647	-	33,618	90,993	31,833	26,790	58,623	
43	-	-	-	-	-	-	-	-	(2,358)	(2,358)	
44	248,419	315,672	39,845	39,734	-	21,691	101,270	44,152	114,194	158,346	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	481120 Topock Elementary School #12	\$ 1,137,941	\$ 973,628	\$ 1,249,669	\$ 742,973	\$ -	\$ 42,287	\$ 6,990
2	496760 Tri-City Fire District	272,783	196,283	251,933	149,783	-	8,525	1,409
3	307210 Triumphant Learning Center	582,690	599,755	769,796	457,671	-	26,049	4,306
4	464150 Tuba City Unified School District #15	19,990,634	17,551,790	22,528,027	13,393,717	-	762,315	126,010
5	480060 Tucson Airport Authority	17,858,407	16,366,300	21,006,431	12,489,074	-	710,826	117,499
6	302180 Tucson Country Day School	4,291,893	4,143,761	5,318,590	3,162,092	-	179,973	29,749
7	302690 Tucson Preparatory School	757,013	834,984	1,071,716	637,173	-	36,265	5,995
8	240010 Tucson Unified School District #1	412,510,812	409,821,128	526,012,539	312,733,254	-	17,799,473	2,942,233
9	497440 Tusayan Fire District	369,629	484,477	621,835	369,703	-	21,042	3,478
10	480130 Tusayan, Town of	306,679	350,506	449,881	267,470	-	15,223	2,516
11	300620 Union Elementary School District No. 62	11,547,275	11,842,434	15,199,970	9,036,925	-	514,344	85,021
12	104120 University of Arizona, The	621,696,617	598,493,131	768,176,334	456,708,285	-	25,993,931	4,296,768
13	450200 Vail School District #20	95,281,964	100,173,097	128,573,911	76,441,785	-	4,350,748	719,174
14	481220 Valentine ESD #22	627,885	618,449	793,790	471,936	-	26,861	4,440
15	306760 Valley Academy	4,090,131	3,857,125	4,950,687	2,943,361	-	167,524	27,692
16	302470 Valley Academy for Career and Technology Education	540,724	443,974	569,849	338,796	-	19,283	3,187
17	496030 Valley Metro	30,441,935	28,870,801	37,056,175	22,031,221	-	1,253,925	207,272
18	496010 Valley School	4,408,108	3,846,221	4,936,691	2,935,039	-	167,050	27,613
19	463220 Valley Union High School #22	1,491,429	1,397,351	1,793,524	1,066,314	-	60,690	10,032
20	303020 Vechij Himdag Alternative School (Vechij Himdag MashchamakuD)	-	-	-	-	-	-	-
21	497240 Verde Valley Fire District	437,421	383,220	491,870	292,434	-	16,644	2,751
22	461090 Vernon Elementary School District #9	1,449,462	1,148,102	1,473,609	876,113	-	49,865	8,243
23	302200 Visions Unlimited Academy	447,106	-	-	-	-	-	-
24	307460 Walnut Grove Elementary School District #7	-	-	-	-	-	-	-
25	300060 Washington Elementary School District #6	187,285,690	183,643,409	235,709,507	140,137,726	-	7,976,055	1,318,433
26	493240 Wellton Elementary Schoool #24	2,049,908	1,698,008	2,179,422	1,295,744	-	73,748	12,191
27	420780 Wellton, Town of	1,325,176	1,250,917	1,605,574	954,571	-	54,330	8,981
28	494190 Wenden Elementary School District #19	1,336,475	1,018,805	1,307,653	777,447	-	44,249	7,314
29	410040 Western Arizona Council Of Governments	12,025,048	11,881,379	15,249,957	9,066,644	-	516,036	85,300
30	240040 Western Arizona Vocational Education #50	414,824	380,104	487,871	290,057	-	16,509	2,729
31	302700 Western Maricopa Education Center	8,720,985	10,384,329	13,328,466	7,924,250	-	451,015	74,552
32	308180 Westwind Children's Services	-	-	-	-	-	-	-
33	240030 Westwind Middle School Academy	-	-	-	-	-	-	-
34	497410 Whetstone Fire District	361,559	380,104	487,871	290,057	-	16,509	2,729
35	495180 White Mountain Summer Homes Water Improvement District	25,826	82,564	105,972	63,004	-	3,586	593
36	482200 Whiteriver Unified School District #20	21,908,186	19,863,573	25,495,240	15,157,832	-	862,721	142,607
37	300090 Wickenburg Unified School District #9	11,014,622	10,565,034	13,560,405	8,062,145	-	458,864	75,850
38	420800 Wickenburg, Town of	3,873,841	3,765,215	4,832,719	2,873,224	-	163,532	27,032
39	462130 Willcox Unified School District #13	8,503,081	8,366,971	10,739,153	6,384,810	-	363,397	60,069
40	420820 Willcox, City of	2,776,253	2,635,806	3,383,103	2,011,376	-	114,479	18,923
41	464020 Williams Unified School District #2	5,381,411	4,930,453	6,328,322	3,762,414	-	214,141	35,397
42	420850 Williams, City of	4,561,448	4,380,548	5,622,509	3,342,783	-	190,257	31,449
43	492020 Williamson Valley School District #2	37,124	35,830	45,988	27,341	-	1,556	257
44	302230 Willow Creek Charter	685,993	545,232	699,814	416,065	-	23,681	3,914

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources				Pension Expense				
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience		Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of Resources	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension		Total Pension Expense
				Changes in Assumptions					Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 6,848	\$ 56,125	\$ 29,195	\$ 29,113	\$ -	\$ 94,565	\$ 152,873	\$ 32,350	\$ (70,777)	\$ (38,427)	
2	56,160	66,094	5,886	5,869	-	48,051	59,806	6,522	37,388	43,910	
3	29,992	60,347	17,984	17,934	-	-	35,918	19,928	18,914	38,842	
4	15,004	903,329	526,300	524,830	-	1,905,264	2,956,394	583,186	(921,758)	(338,572)	
5	-	828,325	490,752	489,382	-	1,013,591	1,993,725	543,796	(847,653)	(303,857)	
6	6,168	215,890	124,253	123,906	-	70,062	318,221	137,683	(22,950)	114,733	
7	79,229	121,489	25,037	24,968	-	99,932	149,937	27,744	(30,864)	(3,120)	
8	8,361,903	29,103,609	12,288,703	12,254,387	-	1,648,624	26,191,714	13,616,952	(4,440,704)	9,176,248	
9	128,182	152,702	14,527	14,487	-	-	29,014	16,098	82,940	99,038	
10	61,331	79,070	10,510	10,481	-	11,709	32,700	11,646	119,319	130,965	
11	727,656	1,327,021	355,102	354,110	-	-	709,212	393,484	575,923	969,407	
12	-	30,290,699	17,946,132	17,896,019	-	4,808,360	40,650,511	19,885,876	(3,518,138)	16,367,738	
13	6,729,412	11,799,334	3,003,743	2,995,355	-	36,519	6,035,617	3,328,409	3,232,267	6,560,676	
14	8,869	40,170	18,545	18,493	-	25,449	62,487	20,549	(24,630)	(4,081)	
15	5,233	200,449	115,658	115,335	-	67,012	298,005	128,159	(68,997)	59,162	
16	2,254	24,724	13,313	13,276	-	60,722	87,311	14,752	(11,089)	3,663	
17	367,553	1,828,750	865,706	863,289	-	367,678	2,096,673	959,278	668,082	1,627,360	
18	17,357	212,020	115,331	115,009	-	390,950	621,290	127,797	(142,402)	(14,605)	
19	1,198	71,920	41,900	41,783	-	117,076	200,759	46,429	(65,730)	(19,301)	
20	-	-	-	-	-	247,859	247,859	-	(261,901)	(261,901)	
21	23,997	43,392	11,491	11,459	-	70,716	93,666	12,733	68,602	81,335	
22	7,572	65,680	34,426	34,330	-	195,110	263,866	38,148	(71,666)	(33,518)	
23	12,525	12,525	-	-	-	310,517	310,517	-	(128,886)	(128,886)	
24	-	-	-	-	-	-	-	-	(2,248)	(2,248)	
25	2,059,413	11,353,901	5,506,644	5,491,268	-	1,231,730	12,229,642	6,101,841	(391,105)	5,710,736	
26	28,309	114,248	50,916	50,773	-	240,716	342,405	56,419	(303,048)	(246,629)	
27	17,969	81,280	37,509	37,405	-	20,234	95,148	41,564	41,526	83,090	
28	-	51,563	30,549	30,464	-	265,781	326,794	33,851	(154,168)	(120,317)	
29	495,020	1,096,356	356,269	355,275	-	-	711,544	394,778	326,866	721,644	
30	73,944	93,182	11,398	11,366	-	14,526	37,290	12,630	61,875	74,505	
31	2,276,881	2,802,448	311,380	310,510	-	-	621,890	345,036	1,828,411	2,173,447	
32	-	-	-	-	-	98,418	98,418	-	(497,527)	(497,527)	
33	-	-	-	-	-	4,173	4,173	-	(21,536)	(21,536)	
34	36,704	55,942	11,398	11,366	-	-	22,764	12,630	40,141	52,771	
35	51,212	55,391	2,476	2,469	-	5,141	10,086	2,743	(7,905)	(5,162)	
36	176,100	1,181,428	595,620	593,956	-	1,044,558	2,234,134	659,998	(992,115)	(332,117)	
37	21,302	556,016	316,798	315,913	-	67,405	700,116	351,040	74,821	425,861	
38	177,076	367,640	112,902	112,587	-	-	225,489	125,105	172,742	297,847	
39	128,925	552,391	250,888	250,187	-	250,465	751,540	278,006	(109,722)	168,284	
40	-	133,402	79,036	78,815	-	107,458	265,309	87,579	(81,090)	6,489	
41	42,873	292,411	147,842	147,429	-	190,868	486,139	163,822	(70,517)	93,305	
42	95,833	317,539	131,353	130,986	-	29,594	291,933	145,551	15,896	161,447	
43	97	1,910	1,074	1,071	-	7,978	10,123	1,190	(6,238)	(5,048)	
44	14,092	41,687	16,349	16,303	-	86,135	118,787	18,116	(31,753)	(13,637)	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2017

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Investment Earnings
		Beginning Net Pension Liability	Ending Net Pension Liability	Net Pension Liability 1% Decrease (7.0% Discount Rate)	Net Pension Liability 1% Increase (9.0% Discount Rate)			
1	300070 Wilson School District No. 7	\$ 12,252,637	\$ 12,509,175	\$ 16,055,743	\$ 9,545,713	\$ -	\$ 543,302	\$ 89,807
2	461080 Window Rock Unified School District #8	18,065,012	24,533,872	31,489,651	18,721,723	-	1,065,562	176,136
3	482010 Winslow Unified School District #1	16,234,622	16,093,684	20,656,523	12,281,041	-	698,986	115,542
4	420900 Winslow, City of	4,396,810	4,156,224	5,334,586	3,171,602	-	180,514	29,839
5	497620 Wittmann Fire District	43,581	-	-	-	-	-	-
6	492520 Yarnell Elementary School District #52	593,989	548,347	703,813	418,442	-	23,816	3,937
7	492530 Yavapai Accommodation District #99	706,976	841,215	1,079,714	641,928	-	36,536	6,039
8	492990 Yavapai College	31,657,352	30,763,535	39,485,531	23,475,560	-	1,336,131	220,861
9	410230 Yavapai County	83,578,122	80,541,638	103,376,592	61,461,078	-	3,498,108	578,233
10	451000 Yavapai County Education Service Agency	-	-	-	-	-	-	-
11	471050 Young Elementary School District #5	1,284,824	1,143,429	1,467,611	872,547	-	49,662	8,209
12	307340 Young Scholar's Academy	2,409,852	2,328,919	2,989,207	1,777,191	-	101,150	16,720
13	420920 Youngtown, Town of	1,239,629	1,205,741	1,547,590	920,097	-	52,368	8,656
14	481130 Yucca Elementary School District #13	380,928	411,261	527,860	313,832	-	17,862	2,953
15	410240 Yuma County	66,767,265	64,276,595	82,500,127	49,049,274	-	2,791,680	461,462
16	497210 Yuma County Airport Authority	1,924,008	1,824,190	2,341,379	1,392,034	-	79,229	13,096
17	480100 Yuma County Intergovernmental Public Transportaion Authority	401,911	392,567	503,866	299,567	-	17,050	2,818
18	493000 Yuma County Superintendent's Office	75,863	73,217	93,975	55,872	-	3,180	526
19	493010 Yuma Elementary School District One	59,886,355	55,718,014	71,515,039	42,518,247	-	2,419,961	400,017
20	480070 Yuma Mesa Irrigation & Drainage District	2,198,405	2,092,132	2,685,288	1,596,500	-	90,866	15,020
21	500820 Yuma Metropolitan Planning Organization	-	345,833	443,882	263,904	-	15,020	2,483
22	493830 Yuma Union High School District #70	66,026,393	66,815,817	85,759,263	50,986,947	-	2,901,964	479,692
23	420980 Yuma, City of	49,686,854	48,711,007	62,521,424	37,171,221	-	2,115,631	349,711
Total		\$16,141,004,583	\$ 15,578,050,742	\$19,994,698,829	\$11,887,563,052	\$ -	676,590,521	\$ 111,839,673

The accompanying notes are an integral part of these schedules.

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense			
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources		Difference Between Expected and Actual Experience	Changes in Assumptions	Difference Between Projected and Actual Investment Earnings	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Pension Expense
									Proportionate Share of Pension	Proportionate Share of Contributions	
1	\$ 489,768	\$ 1,122,877	\$ 375,094	\$ 374,047	\$ -	\$ 132,996	\$ 882,137	\$ 415,637	\$ 43,180	\$ 458,817	
2	5,091,686	6,333,384	735,661	733,607	-	461,952	1,931,220	815,176	1,104,765	1,919,941	
3	303,914	1,118,442	482,578	481,230	-	228,984	1,192,792	534,738	(201,441)	333,297	
4	12,801	223,154	124,627	124,279	-	74,534	323,440	138,097	(68,518)	69,579	
5	-	-	-	-	-	46,718	46,718	-	(20,198)	(20,198)	
6	18,069	45,822	16,442	16,397	-	25,934	58,773	18,220	(39,945)	(21,725)	
7	113,914	156,489	25,224	25,154	-	55,443	105,821	27,951	(17,678)	10,273	
8	148,523	1,705,515	922,461	919,885	-	15,499	1,857,845	1,022,167	(12,269)	1,009,898	
9	474,970	4,551,311	2,415,083	2,408,340	-	93,315	4,916,738	2,676,123	737,880	3,414,003	
10	-	-	-	-	-	394,777	394,777	-	(446,442)	(446,442)	
11	-	57,871	34,286	34,191	-	82,800	151,277	37,992	(86,162)	(48,170)	
12	47,245	165,115	69,834	69,639	-	-	139,473	77,382	49,943	127,325	
13	48,579	109,603	36,155	36,054	-	8,057	80,266	40,063	(9,416)	30,647	
14	34,420	55,235	12,332	12,297	-	1,938	26,567	13,665	5,843	19,508	
15	-	3,253,142	1,927,368	1,921,986	-	1,013,125	4,862,479	2,135,691	(1,413,444)	722,247	
16	23,597	115,922	54,699	54,547	-	25,082	134,328	60,612	(5,284)	55,328	
17	29,776	49,644	11,771	11,738	-	-	23,509	13,044	31,265	44,309	
18	126	3,832	2,195	2,189	-	10,990	15,374	2,433	(45,443)	(43,010)	
19	-	2,819,978	1,670,734	1,666,069	-	3,104,586	6,441,389	1,851,319	(2,444,286)	(592,967)	
20	2,804	108,690	62,734	62,559	-	51,501	176,794	69,514	(29,863)	39,651	
21	248,099	265,602	10,370	10,341	-	-	20,711	11,491	112,773	124,264	
22	2,213,641	5,595,297	2,003,508	1,997,913	-	872,760	4,874,181	2,220,061	(46,323)	2,173,738	
23	546,224	3,011,566	1,460,625	1,456,547	-	365,903	3,283,075	1,618,500	(34,978)	1,583,522	
	\$ 417,113,720	\$ 1,205,543,914	\$ 467,116,062	\$465,811,674	\$ -	\$ 418,601,416	\$ 1,351,529,152	\$ 517,605,240	\$ (1,332,032)	\$ 516,273,208	

Note 1. Plan Description

Organization – The Arizona State Retirement System (ASRS) is a component unit of the State of Arizona. The ASRS is a cost-sharing, multiple-employer, pension plan established by the State of Arizona to provide pension benefits for employees of the State and employees of participating political subdivisions and school districts. The ASRS is administered in accordance with Title 38, Chapter 5, Article 2 of the Arizona Revised Statutes (A.R.S.). The Long Term Disability program is administered in accordance with Title 38, Chapter 5, Article 2.1.

The ASRS is a qualified governmental pension plan pursuant to I.R.C. §414. The ASRS pension plan has two components, the Plan and the System (collectively, Retirement Fund). The assets of the Retirement Fund are utilized to pay benefits to members of both Plan and System. The Plan is a defined benefit plan and the System is a closed defined contribution plan, with guaranteed benefits. These plans are administered through a trust.

The System was established by the Arizona Legislature in 1953 to provide retirement and other benefits for state employees, teachers, and employees of political subdivisions that elected coverage. In 1943, the Legislature established the Arizona Teachers' Retirement System (the Teachers' System) to provide benefits for teachers. After the establishment of the ASRS, teachers who were, or later became, eligible through employment covered by the ASRS were transferred to the System. The Teachers' System then became inactive, except for continuation of retirement benefits already being paid and obligations to teacher members who did not become eligible for the ASRS.

The Plan, enacted by the Legislature in 1970, became effective July 1, 1971. Effective July 1, 1981, all non-retired members of the System became members of the Plan, as prescribed by Laws of 1980, Chapter 238.

A.R.S. §38-783 and A.R.S. §38-797 establish the health insurance premium benefits (HBS) program and the long term disability benefits (LTD) program, respectively. Effective July 1, 1995, the ASRS established an account for each benefit program and has reported those funds in the basic financial statements. Both the Health Benefit Supplement (HBS) Program and the Long Term Disability (LTD) Program are cost-sharing, multiple-employer post-employment benefit plans. The LTD and HBS Funds' assets or income may be utilized solely for the payment of eligible member benefits of each respective fund. As of June 30, 2017, the investments of the HBS Fund were commingled with investments of the Retirement Fund

Plan Administration - The operations and administration of the ASRS are vested with the ASRS Board of Trustees (Board), which is comprised of nine members, whom are appointed by the Governor and confirmed by the Arizona Senate pursuant to A.R.S. §38-211. The ASRS Board of Trustees is responsible for establishing and maintaining the funding policy.

Notes to the Schedules

The composition of the ASRS Board, their qualifications and term are defined in A.R.S. §38-713. Five of the trustees must be ASRS members each representing one of the following member groups; an educator, an employee of a political subdivision, a retired member, an employee of the State and an at large member who may represent any ASRS member group. Each trustee representing an ASRS member group must have no less than five years of administrative management experience. Additionally, four trustees, who are not ASRS members are appointed to represent the public. Four trustees of the ASRS Board must have a minimum of 10 years of investment experience. There is no limit on the number of terms a trustee may serve.

Reporting Entity –The financial statements of the ASRS include the financial activities of the Retirement Fund, HBS Fund and LTD Fund. The ASRS is considered a component unit of the State of Arizona reporting entity and is included in the State’s financial reports as a pension trust fund.

Benefits – The ASRS provides benefits under formulas and provisions described in Arizona State law. Benefits and administrative expenses are paid from monies contributed by members and employers and from earnings on investments. The ASRS provides for retirement, disability, health insurance premium supplemental benefits and survivor benefits.

Retirement benefits are calculated on the basis of age, total credited service and average monthly

compensation, which is established on a fiscal year basis (July 1 to June 30). Members with an initial membership date before July 1, 2011, are eligible for full retirement benefits upon the earliest of attaining:

- Age 65;
- Age 62 with 10 years of credited service;
- Age plus credited service equaling 80 or more

Members with initial membership dates on or after July 1, 2011, are eligible for full retirement benefits upon the earliest of attaining:

- Age 65;
- Age 62 with 10 years of credited service;
- Age 60 with 25 years of credited service;
- Age 55 with 30 years of credited service

Average monthly compensation is determined by a 60-month or 36-month calculation depending on when a member began contributing to the ASRS.

Termination pay includes vacation/sick pay (except for state and county employees), compensation time pay, termination incentive pay (excludes payments made after retirement begins, such as VIP or ESP), or any other payments paid at the time of termination.

Exhibit 1: Average Monthly Compensation Calculation

Membership Date	Calculation	
Prior to January 1, 1984	<i>Greater of the following calculations:</i>	
	36 Months	This is calculated by taking the highest consecutive 36 months of contributions within the last 120 months (10 years) of contributions reported. Termination Pay is <i>excluded</i> .
	60 Months	This is calculated by taking the highest consecutive 60 months of contributions within the last 120 months (10 years) of contributions reported. Termination Pay is <i>included</i> .
January 1, 1984 - June 30, 2011	36 Months	This is calculated by taking the highest consecutive 36 months of contributions within the last 120 months (10 years) of contributions reported. Termination Pay is <i>excluded</i> .
July 1, 2011, or after	60 Months	This is calculated by taking the highest consecutive 60 months of contributions within the last 120 months (10 years) of contributions reported. Termination Pay is <i>excluded</i> .

The graded multiplier is a percentage set by Arizona State statute. It is the percentage of the average monthly compensation members will receive for each year of credited service they have accrued at retirement. This percentage is based on their total years of service at retirement based on the following graded multiplier schedule:

Exhibit 2: Graded Multiplier

Years of Service	Multiplier
0.00-19.99 years	2.10%
20.00-24.99 years	2.15%
25.00-29.99 years	2.20%
30.00 or more years	2.30%

Permanent Benefit Increase (PBI) – Retired members who have been retired for at least one year and members receiving LTD benefits, are eligible for a benefit increase adjustment annually up to a maximum of 4%, if funds are available.

The PBI is paid when the average investment return is in excess of 8% over a rolling 10 year period from a reserve of excess investment earnings. Funds are reserved when total actuarial investment returns for each fiscal year are greater than 8%. If there are no excess investment earnings in the reserve, then no additional benefit increase is paid. As of June 30, 2017, there is a zero balance in the reserve for future PBIs.

Enhanced Permanent Benefit Increase (EPBI) – Retired members with at least 10 years of service who have been retired five or more years are eligible for an enhanced permanent benefit increase.

Notes to the Schedules

For each complete five-year period the member has been retired, an incremental benefit is paid if monies to pay the benefit are available. This benefit is funded by an interest credit of 8% of the reserve for future PBIs.

Due to legislation enacted in the 2013 legislative session, PBIs and EPBIs will not be awarded to members hired after September 13, 2013.

For a more detailed summary of benefits, refer to the Summary of Plan Provisions in the Actuarial Section of the ASRS' June 30, 2017 Comprehensive Annual Financial Report (CAFR).

Contributions – Per the Arizona Revised Statutes, contribution requirements for active members and their participating employers are established, and may be amended, by the ASRS Board. Contribution rates are actuarially determined and are expected to finance the costs of benefits accrued by plan members during the year and any unfunded accrued liability. The cost of administering the pension and other post-employment benefits is financed through employer contributions, member contributions and investment earnings.

Employers are also required to pay an Alternate Contribution Rate (ACR), for retired members who return to work. ACR contributions totaling \$28.0 million were received during the 2017 fiscal year, and are included in Employer Contributions on the Combined Statements of Changes in Fiduciary Net Position, in the June 30, 2017 CAFR.

The contractually required contribution rates of employers as a percentage of covered payroll and the employees' matching contributions were as follows for fiscal year 2017:

Exhibit 3: Contribution Rates

Contribution Rates	Employer	Member
Retirement	10.78%	11.34%
Health benefit supplement	0.56%	0.00%
Long term disability	0.14%	0.14%
Total required	11.48%	11.48%

Exhibit 4: Alternate Contribution Rates

Alternate Contribution Rates	Employer	Member
ACR Retirement	9.17%	0.00%
ACR Health benefit supplement	0.21%	0.00%
ACR Long term disability	0.09%	0.00%
Total ACR required	9.47%	0.00%

The Arizona Revised Statutes allow the purchase of eligible service credit for which no benefit can be paid by another qualified plan. Purchasable services include leave of absence, military service, other public service employment and previously forfeited service under the ASRS. The Arizona Revised Statutes also allow purchase of military service regardless of whether a benefit may be paid.

Notes to the Schedules

Termination of Employment – Upon termination of employment, members may elect to receive their contributions made to the Plan, plus accrued interest.

Members with an initial membership date before July 1, 2011, may receive a percentage of employer contributions to the Plan based on years of service as follows:

Exhibit 5: Vesting Period

(Initial membership date before July 1, 2011)

Years of Service	Vesting
5 to 5.9	25%
6 to 6.9	40%
7 to 7.9	55%
8 to 8.9	70%
9 to 9.9	85%
10 or more	100%

Members with an initial membership date on or after July 1, 2011 will not receive any portion of the employer contributions if they withdraw their account balance prior to retirement. This does not apply to terminations due to an employer reduction in force or position elimination, in which case the above ASRS vesting schedule will apply.

Withdrawal of accumulated contributions results in forfeiture of the member's accrued benefits in the Plan; however, state law allows for reinstatement of a member's forfeited service upon repayment of the accumulated contributions, plus interest if a former member returns to covered service.

Note 2. Condensed Summary of Significant Accounting Policies

Employers participating in the ASRS cost-sharing multiple-employer defined benefit plans are required to report pension information in their financial statements, for fiscal periods beginning on or after June 15, 2014, in accordance with Governmental Accounting Standards Board (GASB) Statement No. 68, Accounting and Financial Reporting for Pensions. The Schedule of Employer Allocations and Schedule of Pension Amounts by Employer (pension allocation schedules) provide employers with the required information for financial reporting.

Basis of Accounting – The underlying financial information used to prepare the pension allocation schedules is based on the ASRS financial statements. The ASRS financial statements are prepared using the accrual basis of accounting and are prepared in accordance with accounting principles generally accepted in the United States of America (GAAP) that apply to governmental accounting for fiduciary funds.

Employer Contributions – Contributions are recognized as revenues when due, pursuant to statutory and contractual requirements.

Use of Estimates – The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Notes to the Schedules

For a complete description of significant accounting policies, please refer to the ASRS' June 30, 2017 CAFR.

Note 3. Net Pension Liability of Employers

The components of the net pension liability of the participating employers at June 30, 2017 were as follows:

Exhibit 6: Net Pension Liability of Employers

Net Pension Liability	
Total pension liability	\$ 51,780,807,191
Retirement fiduciary net position	<u>(36,202,756,449)</u>
Employers' net pension liability	<u>\$ 15,578,050,742</u>
Retirement fiduciary net position as a percentage of total pension liability	69.92%

Actuarial Assumptions – The total pension liability was determined by an actuarial valuation as of June 30, 2016, and rolled forward using generally accepted actuarial procedures to June 30, 2017:

Exhibit 7: Actuarial Assumptions – Retirement

Assumptions	
Actuarial valuation date	June 30, 2016
Actuarial roll forward date	June 30, 2017
Actuarial cost method	Entry age normal
Asset valuation	Fair value
Discount rate	8%
Projected salary increases	3 - 6.75%
Inflation	3%
Permanent benefit increase	Included
Mortality rates	1994 GAM Scale BB

The actuarial assumptions pertain to assumptions utilized for financial reporting requirements and differ from the assumptions utilized for funding purposes. The principal differences between the actuarial assumptions for financial reporting purposes and those utilized for funding purposes are the actuarial cost methodology, amortization methodology, valuation of the Retirement Fund assets and the inclusion of the Permanent Benefit Increase.

The actuarial assumptions related to funding appear in the Notes to Required Supplementary Information and the Actuarial Section of the June 30, 2017 CAFR. The actuarial assumptions related to funding were selected on the basis of an experience study which was performed for the five-year period ending June 30, 2012. The ASRS Board adopted the experience study which recommended changes, and those changes were effective as of the June 30, 2013 actuarial valuation.

The net pension liability as of June 30, 2017 was increased by \$984,131,668 due to a change in actuarial assumptions related to changes in loads for future potential Permanent Benefit Increases.

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

Notes to the Schedules

Best estimates of arithmetic real rates of return for each major asset class included in the asset allocation policy as of June 30, 2017 (see the Asset Allocation Targets chart in the Investment Section of the June 30, 2017 CAFR) are summarized in the following table:

Exhibit 8: Expected Return, Arithmetic Basis

Asset Class	Target Asset Allocation	Real Return Arithmetic Basis	Long-term Expected Nominal Return
Equity	58%	6.73%	3.87%
Fixed income	25%	3.70%	0.91%
Commodities	2%	3.84%	0.08%
Real estate	10%	4.25%	0.42%
Multi-asset	5%	3.41%	0.17%
Total	<u>100%</u>		5.45%
Inflation			<u>3.25%</u>
Expected arithmetic nominal return			<u>8.70%</u>

Actual returns may be different due to volatility of returns. The long term expected rate of return of 8.70% is higher than the 8% assumed rate of return used in the actuarial valuation. Details regarding the discount rate for actuarial purposes follows.

Discount rate – The discount rate used to measure the total pension liability was 8%. The projection of cash flows used to determine the discount rate assumed that contributions from participating employers will be made based on the actuarially determined rates based on the funding policy of the ASRS Board, which establishes the contractually required rate under Arizona statute. Based on those assumptions, the Retirement Fund’s fiduciary net position was projected to be available to make all the projected future benefit payments of current members. Therefore, the long term expected rate of return on investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the net pension liability to changes in the discount rate – The table below presents the net pension liability of the participating employers calculated using the discount rate of 8%, as well as what the employers’ net pension liability would be if it were calculated using the discount rate that is 1.00% lower (7.00%) or 1.00% higher (9.00%) than the current rate at June 30, 2017:

Exhibit 9: Discount Rate Sensitivity

	1% Decrease (7.00%)	Current Discount Rate (8.00%)	1% Increase (9.00%)
\$	19,994,698,829	\$ 15,578,050,742	\$ 11,887,563,052

Note 4. Basis for Allocation

The employers’ proportionate share, reported in the Schedule of Employer Allocations, is calculated using accrued retirement contributions for employers that were members of the ASRS, as of June 30, 2017. Accrued contributions for employers who entered the ASRS mid-year have been annualized. Adjustments have been made for employer contributions received that do not reflect an employer’s projected long-term contribution effort. As a result, the total employer contribution amounts reported in the Schedule of Employer Allocations do not agree with the total employer contribution amounts reported on the Combined Statements of Changes in Fiduciary Net Position in the ASRS’ June 30, 2017 CAFR.

Notes to the Schedules

Exhibit 10: Reconciliation of Employer Contributions

Reconciling item	Amount
Employer contributions reported in the ASRS' Statement of Changes in Fiduciary Net Position of the CAFR	\$ 1,053,197,293
Adjust to properly represent contributions related to future contribution efforts	(184,070)
Deduct ASRS contributions not included in allocation	(1,603,770)
Deduct contributions of employers dissolved in plan year	(5,047)
Add annualized contributions for employers joining the Plan during the plan year	65,070
	<hr/>
Total employer contributions used as the basis for allocating employer's proportionate share of collective pension amounts	<u><u>\$ 1,051,469,476</u></u>

The difference in contributions, as reported on the June 30, 2017 Schedule of Employer Allocations, and the total employer contributions as reported on the Combined Statements of Changes in Fiduciary Net Position in the ASRS' June 30, 2017 CAFR, is a difference between employer contributions and proportionate share of contributions, which is allocated proportionately to employers on the Schedule of Pension Amounts by Employer, based on the calculated allocation percentage. That amount is deferred and recognized over the average of the expected remaining service lives of active and inactive members.

Note 5. Additional Financial and Actuarial Information

Additional financial information required to be disclosed by employers, in accordance with GASB 68, is located in the notes and required supplementary information of the ASRS' CAFR for the fiscal year ended June 30, 2017. The additional financial and actuarial information is available at www.azasrs.gov. Requests for additional information should be addressed to:

ASRS Financial Services Division
3300 North Central Avenue
Phoenix, AZ 85012

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense

Five Years and in the Aggregate Thereafter

Employer								
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
307850	Academy Of Excellence	\$ 5,267	\$ 20,728	\$ 4,788	\$ (12,040)	\$ -	\$ -	
450540	Academy Of Tucson	(73,769)	230,403	60,602	(101,232)	-	-	
307940	Accelerated Elementary and Secondary	(62,126)	39,784	12,156	(23,400)	-	-	
303320	Accelerated Learning Center	(54,570)	109,011	32,054	(23,758)	-	-	
307490	Acclaim Charter School	24,415	159,645	37,883	(57,227)	-	-	
302160	Agua Fria Union High School District #216	(2,176,618)	2,056,163	621,772	(1,202,236)	-	-	
300630	Aguila Elementary School District #63	(136,339)	(44,653)	(4,255)	(28,846)	-	-	
302310	AIBT Non-Profit Charter High School	(171,939)	(61,651)	(8,320)	(17,200)	-	-	
450150	Ajo Unified School District	(344,191)	(71,675)	(4,418)	(64,036)	-	-	
302800	Akimel O'Otham Pee Posh (3-5)	(74,080)	(23,216)	(2,354)	(4,551)	-	-	
302810	Akimel O'Otham Pee Posh (K-2)	(206,418)	168,904	52,726	(112,197)	-	-	
300680	Alhambra Elementary District #68	(3,353,388)	4,609,164	1,296,867	(2,404,616)	-	-	
461070	Alpine Elementary School District #7	(51,494)	12,991	5,712	(18,168)	-	-	
450510	Altar Valley School District #51	(98,583)	408,869	103,424	(126,889)	-	-	
308200	American Basic Schools	(130,271)	(40,287)	(3,781)	(11,216)	-	-	
307860	American Leadership Academy	(128,690)	(10,526)	3,279	(8,636)	-	-	
450100	Amphitheater Unified School District #10	(6,576,708)	3,929,902	1,285,870	(2,470,228)	-	-	
493810	Antelope Union High School District #50	(346,316)	(19,692)	12,221	(58,266)	-	-	
410100	Apache County	(737,565)	585,673	181,189	(381,168)	-	-	
460000	Apache County Superintendent of Schools	-	-	-	-	-	-	
462420	Apache Elementary School District #42	(8,935)	7,075	2,213	(4,157)	-	-	
200430	Apache Junction Unified School District #43	(3,429,654)	(185,058)	114,716	(570,659)	-	-	
496800	Apache Junction Water District	(56,723)	33,667	10,973	(26,911)	-	-	
420020	Apache Junction, City of	(694,509)	500,781	160,031	(355,367)	-	-	
302020	Aprender Tucson	7,303	117,496	28,601	(43,037)	-	-	
109120	Arizona Acupuncture Board of Examiners	32,581	9,646	766	(2,580)	-	-	
307810	Arizona Agribusiness & Equine Center	(37,943)	584,286	146,505	(191,964)	-	-	
480090	Arizona Association of Counties	(20,697)	25,051	7,309	(12,399)	-	-	
101050	Arizona Attorney General's Office	8,394,606	14,490,809	3,193,497	(2,416,477)	-	-	
109010	Arizona Automobile Theft Authority	29,540	50,092	10,707	(11,718)	-	-	
109280	Arizona Board of Athletic Training	263	3,641	834	(1,003)	-	-	
103180	Arizona Board of Chiropractic Examiners	(5,212)	34,102	8,751	(6,701)	-	-	
105700	Arizona Board of Executive Clemency	(48,167)	(4,372)	1,499	(14,835)	-	-	
109140	Arizona Board of Fingerprinting	(245)	26,956	6,733	(12,829)	-	-	
103460	Arizona Board of Funeral Directors & Embalmers	(6,647)	6,629	1,941	(3,834)	-	-	
103200	Arizona Board of Homeopathic and	14,033	3,983	289	(1,111)	-	-	
102500	Arizona Board of Nursing Care Examiners	(14,329)	17,790	5,306	(8,815)	-	-	
103240	Arizona Board of Occupational Therapy Exami	(9,702)	12,356	3,514	(4,694)	-	-	
103770	Arizona Board of Osteopathic Examiners	(102)	47,839	11,756	(14,441)	-	-	
103850	Arizona Board of Podiatry Examiners	(1,301)	(5,216)	(1,285)	(2,544)	-	-	
103860	Arizona Board of Psychologist Examiners	4,468	21,331	5,191	(8,421)	-	-	
104100	Arizona Board of Regents	146,480	281,646	63,176	(93,850)	-	-	
101880	Arizona Board of Tax Appeals	(18,203)	5,039	2,110	(6,056)	-	-	
109220	Arizona Capital Post Conviction Public Defend	-	-	-	-	-	-	

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
302090	Arizona Charter Academy	\$ 105,694	\$ 365,556	\$ 86,778	\$ (115,852)	\$ -	\$ -
495900	Arizona City Sanitary District	(106,339)	(63,216)	(10,668)	(15,265)	-	-
109030	Arizona Commission for Postsecondary Educ.	(47,851)	14,217	5,428	(11,718)	-	-
102100	Arizona Commission for the Deaf and Hard of	2,383	105,493	26,045	(35,942)	-	-
109260	Arizona Commission of African American Aff.	32,970	13,446	1,692	(2,616)	-	-
104820	Arizona Commission on the Arts	(50,798)	28,835	9,474	(19,315)	-	-
304040	Arizona Community Development Corporation	(604,011)	213,103	84,315	(201,316)	-	-
103250	Arizona Corporation Commission	(1,111,431)	999,434	301,837	(575,532)	-	-
109270	Arizona Cotton Research and Protection Coun	(118,166)	79,193	24,912	(34,580)	-	-
497380	Arizona Counties Insurance Pool	(76,922)	26,327	10,227	(30,280)	-	-
101140	Arizona Court of Appeals Division One	(324,693)	149,446	52,246	(116,640)	-	-
101150	Arizona Court of Appeals Division Two	(38,976)	39,622	11,968	(61,599)	-	-
101190	Arizona Criminal Justice Commission	(180,734)	39,445	17,855	(48,233)	-	-
100000	Arizona Department of Administration	(3,391,587)	1,957,603	656,063	(1,240,113)	-	-
103060	Arizona Department of Agriculture	613,596	1,768,812	409,035	(402,991)	-	-
109300	Arizona Department of Child Safety	51,707,183	17,003,553	1,637,722	(4,096,490)	-	-
105200	Arizona Department of Corrections	(2,976,007)	3,874,466	1,104,009	(1,770,960)	-	-
102200	Arizona Department of Economic Security	(73,944,074)	9,938,954	6,199,973	(11,149,620)	-	-
104550	Arizona Department of Education	(3,491,873)	823,417	380,312	(1,122,971)	-	-
105360	Arizona Department of Emergency & Military A	(1,154,981)	946,379	285,789	(619,250)	-	-
107100	Arizona Department of Environmental Quality	(1,877,065)	1,755,684	518,904	(842,784)	-	-
103070	Arizona Department of Financial Institutions	(162,680)	(34,278)	-	-	-	-
103120	Arizona Department of Financial Institutions	(48,116)	167,918	42,703	(99,296)	-	-
103660	Arizona Department of Fire, Building and Life S	(686,534)	(662,606)	(131,486)	-	-	-
109050	Arizona Department of Gaming	(235,466)	374,303	101,267	(227,045)	-	-
103880	Arizona Department of Gaming / Racing Divisi	(746,278)	(147,298)	-	-	-	-
102350	Arizona Department of Health Services	(10,521,262)	998,649	749,616	(2,635,244)	-	-
109210	Arizona Department of Homeland Security	(42,204)	36,952	10,897	(33,254)	-	-
109160	Arizona Department of Housing	104,076	665,435	160,506	(157,384)	-	-
103530	Arizona Department of Insurance	(484,017)	160,348	62,390	(160,895)	-	-
105220	Arizona Department of Juvenile Corrections	(729,859)	89,947	56,598	(176,734)	-	-
103570	Arizona Department of Liquor Licenses and Cr	(236,577)	89,913	33,298	(42,320)	-	-
105800	Arizona Department of Public Safety	(1,918,301)	3,738,597	1,023,368	(1,596,591)	-	-
103900	Arizona Department of Real Estate	(114,693)	60,936	20,559	(48,340)	-	-
101790	Arizona Department of Revenue	(5,349,746)	(1,079,026)	(10,794)	(1,059,616)	-	-
106100	Arizona Department of Transportation	(20,322,154)	7,238,852	2,772,525	(6,829,597)	-	-
102400	Arizona Department of Veterans' Services	(1,485,813)	708,924	247,409	(541,239)	-	-
107900	Arizona Department of Water Resources	(329,321)	758,438	203,727	(278,646)	-	-
103010	Arizona Department of Weights and Measures	(733,710)	(656,990)	(128,132)	-	-	-
109230	Arizona Early Childhood Development and Hea	(517,927)	825,206	231,720	(343,435)	-	-
101100	Arizona Exposition & State Fair	(116,513)	75,323	24,086	(69,482)	-	-
109330	Arizona Finance Authority	396,266	510,243	107,529	(32,072)	-	-
107200	Arizona Game and Fish Department	(1,918,077)	1,140,851	378,373	(906,712)	-	-
107300	Arizona Geological Survey, The	(1,022,452)	(898,405)	(174,412)	-	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer							
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
101400	Arizona Governor's Office	\$ (739,208)	\$ 593,826	\$ 176,787	\$ (256,107)	\$ -	\$ -
102300	Arizona Health Care Cost Containment System	331,299	6,597,645	1,611,899	(1,898,888)	-	-
496050	Arizona Health Facilities Authority	(169,942)	(171,330)	(34,360)	(2,258)	-	-
104920	Arizona Historical Society	(108,086)	112,040	33,304	(61,599)	-	-
101520	Arizona House of Representatives	(362,683)	396,345	116,685	(234,248)	-	-
109150	Arizona Independent Redistricting Commission	(97,991)	(75,850)	(14,223)	(3,440)	-	-
103500	Arizona Industrial Commission	(948,085)	661,956	208,895	(388,371)	-	-
501210	Arizona Industrial Development Authority	36,969	48,303	10,204	(3,189)	-	-
495300	Arizona Interscholastic Association	(127,981)	75,043	24,373	(50,741)	-	-
101540	Arizona Joint Legislative Budget Committee	(74,914)	1,665	4,990	(57,657)	-	-
101470	Arizona Law Enforcement Merit System Council	(191)	-	-	-	-	-
101530	Arizona Legislative Council	(220,074)	184,389	56,097	(119,292)	-	-
103620	Arizona Medical Board	37,646	384,238	94,995	(108,004)	-	-
240050	Arizona Montessori Charter School at Anthem	180,166	219,775	44,664	(36,945)	-	-
495090	Arizona Municipal Water Users Association	(56,291)	64,555	17,679	(21,572)	-	-
103680	Arizona Naturopathic Physicians Board of Merit	(2,460)	10,927	2,781	(3,512)	-	-
109040	Arizona Navigable Streams Adjudication Commission	(5,812)	4,272	1,334	(2,688)	-	-
109070	Arizona Office of Administrative Hearings	(121,070)	83,398	25,702	(35,297)	-	-
109320	Arizona Office of Economic Opportunity	715,046	920,715	194,033	(57,872)	-	-
101410	Arizona Office of Equal Opportunity	-	-	-	-	-	-
103940	Arizona Office of Pest Management	(396,491)	(385,655)	(76,716)	-	-	-
101590	Arizona Office of the Auditor General	(762,219)	918,454	267,844	(493,938)	-	-
101430	Arizona Office of Tourism	(222,547)	147,136	48,552	(55,507)	-	-
102700	Arizona Pioneers' Home	(105,451)	363,508	95,913	(121,944)	-	-
109990	Arizona Power Authority	(93,487)	23,427	10,326	(16,914)	-	-
496750	Arizona Prosecuting Attorneys' Advisory Council	(65,992)	(19,699)	(1,740)	(12,004)	-	-
103100	Arizona Radiation Regulatory Agency	(90,572)	67,703	21,105	(47,659)	-	-
103220	Arizona Registrar of Contractors	(237,987)	419,087	118,391	(167,023)	-	-
103260	Arizona Residential Utility Consumer Office	20,251	78,787	18,367	(24,761)	-	-
109080	Arizona School Facilities Board	(166,721)	8,494	10,049	(27,843)	-	-
302870	Arizona School for Integrated Academics and Leadership	(32,211)	-	-	-	-	-
306890	Arizona School for the Arts	(11,739)	346,667	87,025	(129,290)	-	-
101800	Arizona Secretary of State	(486,254)	418,478	126,495	(223,283)	-	-
497510	Arizona Sports and Tourism Authority	(27,412)	28,580	8,522	(17,917)	-	-
109190	Arizona State Board for Charter Schools	50,469	77,630	16,459	(21,572)	-	-
103870	Arizona State Board for Private Postsecondary Education	13,036	52,996	12,636	(12,291)	-	-
103020	Arizona State Board of Accountancy	34,372	119,645	27,821	(28,596)	-	-
103150	Arizona State Board of Barbers	(22,605)	14	1,098	(5,877)	-	-
103160	Arizona State Board of Behavioral Health Examiners	9,577	65,186	16,146	(29,563)	-	-
103270	Arizona State Board of Cosmetology	(17,765)	109,727	28,122	(30,495)	-	-
103350	Arizona State Board of Dental Examiners	(26,509)	41,439	11,616	(18,956)	-	-
103380	Arizona State Board of Dispensing Opticians	(3,686)	4,788	1,355	(2,544)	-	-
109310	Arizona State Board of Education	(30,060)	(54,667)	(9,751)	(12,219)	-	-
109290	Arizona State Board of Massage Therapy	(35,750)	4,477	2,965	(6,522)	-	-

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
103710	Arizona State Board of Nursing	\$ (58,799)	\$ 234,815	\$ 61,071	\$ (105,926)	\$ -	\$ -
103750	Arizona State Board Of Optometry	(6,506)	22,701	5,939	(4,479)	-	-
103820	Arizona State Board of Pharmacy	(22,053)	168,543	42,654	(53,787)	-	-
103830	Arizona State Board of Physical Therapy	(10,036)	18,489	4,970	(7,812)	-	-
103890	Arizona State Board of Respiratory Care Exam	(5,206)	16,099	4,163	(6,486)	-	-
103960	Arizona State Board of Technical Registration	(5,824)	95,358	23,873	(35,870)	-	-
109250	Arizona State Forestry Division	666,412	1,125,093	244,827	(191,319)	-	-
107400	Arizona State Land Department	(776,178)	194,034	86,521	(215,757)	-	-
103610	Arizona State Lottery	(542,059)	181,471	71,353	(128,680)	-	-
103650	Arizona State Mine Inspector	(54,741)	53,760	16,105	(27,771)	-	-
107700	Arizona State Parks	(10,997)	895,924	223,543	(283,986)	-	-
101030	Arizona State Personnel Board	(8,490)	6,424	1,991	(4,121)	-	-
104750	Arizona State Schools for the Deaf and the Blii	(1,050,001)	2,446,472	648,455	(1,050,048)	-	-
101510	Arizona State Senate	(199,601)	454,584	121,733	(170,248)	-	-
101920	Arizona State Treasurer's Office	(11,522)	160,261	39,250	(57,120)	-	-
104140	Arizona State University	(5,549,360)	29,354,977	7,604,097	(12,475,771)	-	-
103980	Arizona State Veterinary Medical Examining Bc	(38,023)	(4,403)	945	(8,063)	-	-
101170	Arizona Supreme Court	(1,320,609)	2,059,302	571,563	(964,405)	-	-
109110	Arizona Water Infrastructure Finance Authorit	(568,384)	(515,200)	(100,370)	(5,196)	-	-
493880	Arizona Western College	(2,626,229)	491,992	251,192	(839,989)	-	-
300470	Arlington Elementary School District #47	(121,801)	45,823	17,523	(54,289)	-	-
308130	Arts Academy at Estrella Mountain	(224,640)	311,700	87,823	(133,088)	-	-
240060	Arts Academy at Scottsdale	(15,674)	23,098	6,375	(17,702)	-	-
462530	Ash Creek Elementary School District #53	(8,765)	14,866	4,112	(9,245)	-	-
492310	Ash Fork Joint Unified School District #31	(265,022)	490	12,747	(49,129)	-	-
308090	ASU Preparatory Academy	1,042,329	1,851,585	416,121	(429,652)	-	-
300440	Avondale Elementary School District #44	(1,155,424)	1,212,990	359,655	(890,837)	-	-
420010	Avondale, City of	(915,999)	1,476,759	411,749	(755,456)	-	-
497500	Avra Valley Fire District	24,176	23,794	4,682	(11,467)	-	-
450400	Baboquivari Unified school District #40	(717,205)	195,685	87,141	(340,604)	-	-
492200	Bagdad Unified School District	(222,256)	126,230	42,191	(106,535)	-	-
302240	Ball Charter Schools (Dobson Academy)	(342,752)	(15,679)	15,986	(78,118)	-	-
307430	Ball Charter Schools (Hearn Academy)	(202,686)	170,558	51,739	(89,550)	-	-
200280	Ball Charter Schools (Val Vista Academy)	(116,238)	(5,230)	8,222	(47,695)	-	-
300310	Balsz Elementary School District #31	(1,281,732)	384,922	153,610	(428,039)	-	-
492260	Beaver Creek Elementary School Dist #26	(167,208)	22,949	14,018	(54,575)	-	-
302080	Benchmark School	(67,519)	115,953	32,048	(54,289)	-	-
306910	Benjamin Franklin Charter School	(242,292)	640,725	172,956	(305,020)	-	-
462090	Benson Unified School District #9	(294,053)	426,993	121,236	(213,034)	-	-
420030	Benson, City of	(187,138)	177,523	50,624	(90,123)	-	-
494760	Bicentennial Union High School District #76	(134,372)	14,806	10,149	(34,329)	-	-
462020	Bisbee Unified School District #2	(427,518)	282,700	90,379	(144,949)	-	-
420050	Bisbee, City of	(150,339)	190,050	54,450	(70,593)	-	-
496080	Black Canyon Fire District	(25,351)	(35,358)	(7,444)	(1,469)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer								
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
473220	Blue Elementary School District #22	\$ 2,539	\$ 5,095	\$ 1,137	\$ (2,508)	\$ -	\$ -	
482320	Blue Ridge Unified School District #32	(132,850)	977,654	244,396	(345,871)	-	-	
302860	Blueprint Education (Hope HS, Blueprint HS)	(243,658)	(39,490)	-	-	-	-	
472100	Bonita Elementary School District #16	(117,661)	27,018	12,230	(31,176)	-	-	
494260	Bouse Elementary School District #26	(72,592)	(15,641)	141	(12,291)	-	-	
462140	Bowie Unified School District #14	(40,231)	34,514	10,179	(20,067)	-	-	
300330	Buckeye Elementary School District #33	(556,923)	1,362,645	366,791	(739,904)	-	-	
302010	Buckeye Union High School District #201	(1,232)	2,026,629	506,579	(702,636)	-	-	
495020	Buckeye Valley Fire District	77,226	121,065	28,880	(33,254)	-	-	
497430	Buckeye Water Conservation & Drainage Distri	(40,988)	8,687	3,752	(20,210)	-	-	
420070	Buckeye, City of	(47,267)	1,484,593	378,485	(676,370)	-	-	
481150	Bullhead City Elementary School District #15	(1,038,749)	697,466	221,552	(404,317)	-	-	
495000	Bullhead City Fire District	(141,520)	52,976	19,393	(41,388)	-	-	
480120	Camp Verde Fire District	(125,364)	(143,406)	(27,943)	-	-	-	
492280	Camp Verde Unified School District #28	(421,878)	466,491	135,926	(264,277)	-	-	
421020	Camp Verde, Town Of	(125,126)	235,779	65,439	(108,219)	-	-	
492500	Canon Elementary School District #50	(20,796)	86,025	22,059	(30,172)	-	-	
305020	Canyon Rose Academy	(42,007)	68,885	19,155	(18,992)	-	-	
421030	Carefree, Town of	(55,887)	64,831	19,265	(37,518)	-	-	
303090	Carpe Diem Collegiate High School (Academy)	(505,118)	(288,897)	(46,953)	(14,871)	-	-	
300830	Cartwright Elementary School District #83	(5,449,561)	5,914,493	1,712,095	(2,905,505)	-	-	
200040	Casa Grande Elementary School District #4	(2,476,220)	1,014,635	365,725	(1,088,319)	-	-	
200820	Casa Grande Union High School District #82	(1,533,180)	420,488	177,192	(459,358)	-	-	
420090	Casa Grande, City of	(1,035,400)	729,395	230,037	(514,149)	-	-	
450160	Catalina Foothills School District #16	(1,682,907)	1,422,605	436,072	(824,795)	-	-	
300930	Cave Creek Unified School District No. 93	(2,121,330)	1,224,729	400,890	(860,450)	-	-	
420580	Cave Creek, Town of	(162,472)	137,126	41,798	(87,292)	-	-	
464160	CAVIAT School District	(36,716)	9,023	4,173	(8,027)	-	-	
482250	Cedar USD # 25	(189,932)	85,893	29,225	(58,517)	-	-	
495130	Central Arizona Association Of Governments	(47,124)	39,106	11,879	(30,137)	-	-	
493890	Central Arizona College	(1,194,477)	1,257,942	367,755	(781,794)	-	-	
500650	Central Arizona Fire And Medical Authority	653,537	840,358	177,055	(52,569)	-	-	
497150	Central Arizona Irrigation And Drainage	(256,042)	156,530	51,257	(104,098)	-	-	
497310	Central Arizona Project	(3,258,258)	3,077,540	914,814	(1,764,868)	-	-	
302600	Central Arizona Valley Institute Of Technology	(160,392)	(66,072)	(7,570)	(38,844)	-	-	
303050	Central Yavapai Fire District	(606,970)	(650,931)	(132,408)	(1,899)	-	-	
307680	Challenge Charter School	(31,291)	227,226	57,266	(81,415)	-	-	
300800	Chandler Unified School District #80	(4,682,628)	16,001,960	4,212,909	(7,503,745)	-	-	
420120	Chandler, City of	(3,871,636)	4,507,707	1,311,265	(2,661,260)	-	-	
303070	Charter Foundation, The (AmeriSchools Acadk	(85,733)	95,578	26,564	(45,509)	-	-	
464050	Chevelon Butte Elementary School District #5	(9,311)	(3,787)	(429)	(1,863)	-	-	
461240	Chinle Unified School District #24	(2,514,405)	840,941	329,165	(939,106)	-	-	
497260	Chino Valley Fire District	(46,987)	(34,544)	(6,444)	(108)	-	-	
492510	Chino Valley Unified School District #51	(438,604)	633,153	178,323	(310,897)	-	-	

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
420990	Chino Valley, Town of	\$ (216,470)	\$ 127,239	\$ 42,829	\$ (112,125)	\$ -	\$ -
497370	Christopher-Kohl's Fire District	3,970	7,037	1,487	(1,075)	-	-
109130	Citizens Clean Elections Commission	24,341	51,549	11,874	(19,064)	-	-
302890	CITY Center For Collaborative Learning (City H	297,018	505,000	112,033	(63,283)	-	-
496070	Clarkdale Fire District	(31,547)	(51,499)	(11,279)	-	-	-
421000	Clarkdale, Town of	(84,212)	110,653	31,466	(52,999)	-	-
492030	Clarkdale-Jerome Elementary School District #	(123,197)	92,547	29,076	(74,463)	-	-
473030	Clifton Unified School District #3	(101,258)	(14,772)	-	-	-	-
420130	Clifton, Town of	(25,265)	54,107	14,663	(29,456)	-	-
471420	Cobre Valley Institue Of Technology	(10,243)	11,878	3,272	(8,242)	-	-
463500	Cochise Community College	(1,303,213)	1,224,839	368,207	(747,142)	-	-
410110	Cochise County	(2,584,887)	1,189,325	412,290	(921,368)	-	-
462000	Cochise County School Office	(169)	-	-	-	-	-
462260	Cochise Elementary School District #26	(43,849)	56,001	15,957	(27,306)	-	-
463230	Cochise Technology District #1	(10,178)	9,450	2,823	(5,877)	-	-
410130	Coconino County	(1,418,006)	3,576,992	952,940	(1,454,007)	-	-
464990	Coconino County Community College	(343,709)	800,518	213,031	(282,194)	-	-
303060	Coconino County Regional Accommodation S	(83)	72,217	17,495	(37,626)	-	-
481140	Colorado City Unified School District #14	449,652	850,998	189,375	(100,336)	-	-
480020	Colorado River Sewage System Joint Venture	(32,303)	24,513	7,357	(14,764)	-	-
481920	Colorado River Union High School District #2	(940,779)	352,851	128,899	(268,828)	-	-
461060	Concho Elementary School District #6	(127,725)	45,294	17,523	(48,949)	-	-
492170	Congress Elementary School District #17	(109,502)	38,430	14,742	(32,466)	-	-
450390	Continental School District	(64,744)	222,884	59,269	(101,984)	-	-
200210	Coolidge Unified School District 21	(3,365,126)	(1,954,136)	(325,597)	(369,450)	-	-
420100	Coolidge, City of	(375,946)	197,461	67,490	(162,651)	-	-
500810	Copper Canyon Fire and Medical Authority	177,533	228,600	48,175	(14,369)	-	-
420110	Cottonwood, City of	(225,887)	607,776	163,927	(285,957)	-	-
492060	Cottonwood-Oak Creek Elementary School Di	(589,123)	488,787	149,965	(305,916)	-	-
302360	Country Gardens Charter School	(21,572)	1,777	1,081	(2,222)	-	-
491280	County Of Santa Cruz Elementary School Distr	(49,438)	116,322	30,570	(45,402)	-	-
497420	County Supervisor Association Of Arizona	(37,343)	11,974	4,626	(17,272)	-	-
493130	Crane Elementary School District #13	(1,827,535)	1,247,937	400,896	(883,169)	-	-
300140	Creighton Elementary School District #14	(2,482,621)	1,550,506	504,911	(1,150,312)	-	-
492410	Crown King Elementary School District #41	5,962	13,611	2,979	(1,971)	-	-
497610	Crown King Fire District	(2,205)	14,830	3,632	(4,157)	-	-
308080	Daisy Education Corporation (Sonoran Scienc	(84,013)	(37,054)	(5,425)	(3,548)	-	-
308070	Daisy Education Corporation (Sonoran Scienc	(95,697)	(32,985)	(3,478)	(20,569)	-	-
472110	Dan Hinton Accommodation School: Graham ((59,052)	36,751	12,272	(25,908)	-	-
300970	Deer Valley Unified School District #97	(8,457,405)	12,408,118	3,492,144	(5,542,613)	-	-
302370	Desert Mosaic School	(107,981)	(18,338)	-	-	-	-
302170	Desert Rose Academy	(136,333)	(61,066)	(9,010)	(10,177)	-	-
450550	Desert Springs Academy	(83,134)	(21,230)	(1,583)	(8,672)	-	-
307870	Destiny School	(143,995)	49,325	20,118	(53,250)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
497530	Diamond Star Fire District	\$ (5,810)	\$ 4,018	\$ 1,233	\$ (2,508)	\$ -	\$ -
307900	Discovery Plus Academy	(15,089)	31,265	8,501	(15,588)	-	-
462450	Double Adobe Elementary School District #45	(8,663)	16,896	4,919	(9,998)	-	-
462270	Douglas Unified School District #27	(1,860,922)	382,747	181,789	(537,082)	-	-
420140	Douglas, City of	(365,090)	305,882	91,591	(159,820)	-	-
495600	Drexel Heights Fire District	(57,724)	56,024	16,454	(31,283)	-	-
473020	Duncan Unified School District #2	(182,630)	101,156	34,646	(71,561)	-	-
421010	Duncan, Town of	857	16,217	3,919	(5,841)	-	-
300890	Dysart Unified School District 89	(7,417,239)	10,134,969	2,860,302	(3,706,506)	-	-
421040	Eagar, Town of	(81,248)	78,669	23,400	(50,634)	-	-
308220	East Valley Educational Services (East Valley A	(25,599)	(2,755)	418	(1,362)	-	-
304010	East Valley Institute Of Technology	(646,213)	669,474	201,162	(320,393)	-	-
472990	Eastern Arizona College	(1,577,300)	823,229	279,512	(704,034)	-	-
450070	Edge High School	(33,712)	101,785	27,247	(41,066)	-	-
307880	Edkey (American Heritage Academy)	(89,516)	87,523	25,896	(57,227)	-	-
304090	Edkey (Arizona Conservatory for Arts and Aca	28,998	155,605	37,192	(33,218)	-	-
302710	Edkey (AZ Conservatory for Arts & Academics	(182,975)	(43,471)	(1,476)	(53,142)	-	-
304060	Edkey (Pathfinder Academy)	352,740	219,766	41,195	(85,966)	-	-
302420	Edkey (Sequoia Charter School)	(305,449)	728,525	193,709	(249,907)	-	-
302390	Edkey (Sequoia Choice Schools)	(92,094)	(88,804)	(18,340)	(79,874)	-	-
200290	Edkey (Sequoia Pathway Academy)	256,316	338,155	85,551	(111,838)	-	-
304070	Edkey (Sequoia Ranch School: Children First A	(847,252)	(635,653)	(117,410)	(42,858)	-	-
304080	Edkey (Sequoia School Deaf & Hard Of Hearin	(91,630)	4,684	5,487	(19,279)	-	-
302410	Edkey (Sequoia Village School)	139,387	294,233	66,751	(49,809)	-	-
306710	EduPreneurship Student Center (Phoenix)	(25,331)	18,868	5,717	(11,503)	-	-
307080	EduPrize Schools	(515,430)	839,889	234,540	(451,224)	-	-
302520	El Centro for the Study of Primary and Second:	146	(8,915)	(2,234)	-	-	-
420160	El Mirage, City of	(471,935)	279,969	91,780	(212,855)	-	-
500020	El Pueblo Integral - (Paulo Freire FS/PF2)	2,334	(145,045)	(36,375)	-	-	-
500010	El Pueblo Integral - (Paulo Freire FS-University)	2,563	(160,038)	(40,137)	-	-	-
462120	Elfrida Elementary School District #12	(117,608)	(19,474)	698	(21,536)	-	-
495100	Elfrida Fire District	(21,914)	(5,699)	(350)	(4,300)	-	-
200110	Eloy Elementary School District #11	(684,742)	35,456	42,809	(151,973)	-	-
495080	Eloy Fire District	3,443	18,317	4,369	(4,587)	-	-
420170	Eloy, City of	(297,711)	183,764	60,740	(141,187)	-	-
303080	Esperanza Community Collegial Academy	(8,024)	(4,055)	(1,015)	-	-	-
306730	Espiritu Community Development Corporation	143,833	370,536	85,346	(89,693)	-	-
302290	Excalibur Charter School (Avalon Elementary)	(119,415)	16,610	9,843	(36,049)	-	-
302540	Flagstaff Arts And Leadership Academy	(97,382)	115,112	32,859	(50,849)	-	-
493910	Flagstaff Junior Academy	(58,027)	91,979	25,756	(46,477)	-	-
464010	Flagstaff Unified School District #1	(2,979,726)	2,580,724	785,349	(1,770,960)	-	-
420180	Flagstaff, City of	(1,351,872)	2,196,525	607,969	(1,120,391)	-	-
200010	Florence Unified School District No. 1	142,200	5,133,996	1,272,486	(1,465,976)	-	-
420190	Florence, Town of	(612,987)	147,555	67,549	(189,097)	-	-

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
496770	Flowing Wells Irrigation District	\$ (47,426)	\$ 22,345	\$ 7,525	\$ (17,953)	\$ -	\$ -
450080	Flowing Wells Unified School District #8	(2,179,655)	1,480,995	474,103	(902,913)	-	-
500630	Forest Lakes Domestic Water Improvement Di	61,208	28,664	4,070	(5,160)	-	-
463000	Fort Huachuca Accommodation Schools	(506,857)	365,184	112,886	(222,530)	-	-
497480	Fort Mojave Mesa Fire Department	(9,155)	(4,857)	(714)	(4,766)	-	-
472070	Fort Thomas Unified School District #7	(338,482)	274,164	87,706	(167,023)	-	-
300980	Fountain Hills Unified School District #98	(1,070,227)	242,929	109,617	(241,773)	-	-
300450	Fowler Elementary School District #45	(1,168,313)	1,220,916	358,352	(734,744)	-	-
307330	Franklin Phonetic Primary School	(70,322)	179,088	48,685	(65,111)	-	-
420380	Fredonia, Town of	(55,369)	(14,519)	(992)	(10,929)	-	-
464060	Fredonia-Moccasin Unified School District #6	(152,959)	(14,550)	3,588	(45,868)	-	-
493320	Gadsden Elementary School District #32	(1,700,427)	1,119,731	359,561	(696,365)	-	-
461190	Ganado Unified School District #20	(269,052)	914,768	243,372	(386,328)	-	-
307420	Genesis Program (Genesis Academy)	(80,697)	47,086	16,131	(24,761)	-	-
200270	George Gervin Youth Center (GGPA)	82,881	119,469	25,706	(35,117)	-	-
300240	Gila Bend Unified School District #24	(327,385)	72,717	32,013	(78,262)	-	-
420200	Gila Bend, Town of	(216,256)	(51,922)	(2,307)	(46,047)	-	-
410140	Gila County	(1,653,936)	683,149	245,932	(584,849)	-	-
471000	Gila County Education Service Agency	(96,875)	(49,871)	(7,931)	(6,092)	-	-
306060	Gila County Regional School District #49	(234,836)	(52,559)	(2,460)	(4,157)	-	-
473010	Gila Institute For Technology	(11,998)	15,596	4,401	(9,030)	-	-
300410	Gilbert Public Schools	(12,265,703)	14,012,856	4,034,709	(6,093,348)	-	-
420210	Gilbert, Town of	(2,542,283)	3,468,729	991,032	(1,767,377)	-	-
300400	Glendale Elementary School District	(5,733,542)	1,383,932	604,939	(1,987,506)	-	-
302050	Glendale Union High School District #205	(2,568,118)	7,309,646	1,933,511	(2,924,211)	-	-
220230	Glendale, City of	(1,194,691)	6,134,094	1,569,481	(2,387,989)	-	-
471010	Globe Unified School District #1	(582,982)	293,198	101,758	(247,435)	-	-
420220	Globe, City of	(152,628)	204,128	57,489	(80,878)	-	-
496500	Golder Ranch Fire District	33,612	233,682	56,871	(70,557)	-	-
420250	Goodyear, City of	(1,214,335)	1,524,470	442,542	(861,955)	-	-
109170	Governor Office Of Highway Safety	(37,990)	81,217	22,367	(25,980)	-	-
410150	Graham County	(571,450)	232,638	86,147	(224,214)	-	-
307780	Grand Canyon College Preparatory Charter Sc	(6,813)	(736)	-	-	-	-
464040	Grand Canyon Unified School District	274,415	329,473	67,480	(93,348)	-	-
302210	Great Expectations Academy	(150,605)	1,965	7,960	(27,162)	-	-
495030	Green Valley Domestic Water Improvement	(28,235)	24,360	7,429	(14,907)	-	-
410160	Greenlee County	(143,337)	452,743	120,449	(202,571)	-	-
473840	Greenlee County Accommodation School	(5,376)	2,391	871	(2,401)	-	-
473000	Greenlee County School Office	(4,044)	2,874	931	(1,935)	-	-
302040	Griffin Foundation (Children Reaching for the S	328,919	18,908	(11,894)	(25,944)	-	-
495070	Groom Creek Fire District	(21,926)	(27,437)	(5,767)	(36)	-	-
420270	Guadalupe, Town of	(9,876)	39,645	10,379	(27,126)	-	-
308100	Ha:san Educational Services	(9,254)	-	-	-	-	-
481030	Hackberry Elementary School District #3	(27,671)	16,769	5,511	(14,549)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
302300	Happy Valley School	\$ (100,118)	\$ 254,878	\$ 68,580	\$ (86,826)	\$ -	\$ -
496100	Harquahala Valley Irrigation District	(28,273)	15,511	5,217	(10,177)	-	-
420280	Hayden, Town of	(167,004)	(492)	7,131	(22,934)	-	-
471410	Hayden-Winkelman Unified School District #41	67,002	267,912	62,758	(70,163)	-	-
497230	Heber-Overgaard Fire District	(24,159)	(11,993)	(1,019)	(7,059)	-	-
482060	Heber-Overgaard Unified School District #6	(176,810)	175,238	51,637	(88,976)	-	-
306740	Heritage Academy	750,345	938,240	203,066	(228,156)	-	-
496060	Highlands Fire District	(14,168)	8,151	2,842	(4,766)	-	-
300600	Higley Unified School District #60	(936,490)	6,613,862	1,677,111	(1,752,075)	-	-
492350	Hillside Elementary School District #35	(20,414)	3,934	1,950	(5,948)	-	-
482030	Holbrook Unified School District #3	(948,124)	650,665	206,189	(461,150)	-	-
420290	Holbrook, City of	(224,193)	(26,840)	3,862	(57,263)	-	-
500410	Horizon Community Learning Center (Horizon	1,150,657	249,368	4,147	(97,684)	-	-
306940	Horizon Community Learning Center (Horizon	(471,520)	178,721	54,024	(113,308)	-	-
495820	Housing Authority Of Maricopa County	(279,898)	14,796	16,508	(75,861)	-	-
497100	Housing Authority of the City of Yuma	(97,461)	69,826	22,203	(53,536)	-	-
307830	Humanities & Sciences Academy (Tempe)	49,338	70,491	15,169	(23,722)	-	-
492220	Humboldt Unified School District #22	(1,268,863)	1,767,196	498,587	(866,076)	-	-
493160	Hyder Elementary School District #16	(70,679)	53,122	17,219	(32,717)	-	-
500830	Incito Schools	497,204	641,108	135,139	(40,493)	-	-
302620	Intelli School	(11,184)	38,044	9,775	(16,842)	-	-
302510	Intelli-School (Paradise Valley)	(22,152)	5,086	2,305	(7,382)	-	-
307820	International Commerce Secondary Schools (I	(56,784)	66,927	19,017	(47,552)	-	-
300050	Isaac School District #5	(2,432,857)	2,837,526	833,543	(1,372,699)	-	-
200440	J.O. Combs Unified School District	(663,885)	1,484,364	399,750	(673,181)	-	-
302530	James Sandoval Preparatory High Scholl (Cro	(42,803)	58,417	14,165	(6,378)	-	-
482020	Joseph City Schools	(167,316)	173,574	50,100	(94,674)	-	-
302570	Juniper Tree Academy (Desert View Academy)	487,940	570,951	118,510	(109,796)	-	-
482270	Kayenta Unified School District #27	(560,881)	1,230,390	333,656	(512,572)	-	-
420330	Kearny, Town of	(42,031)	30,577	9,966	(26,732)	-	-
302590	Khalsa Montessori School	(5,584)	104,350	26,077	(36,193)	-	-
481050	Kingman Academy of Learning	(379,790)	267,336	83,467	(173,187)	-	-
481040	Kingman Unified School District #20	(2,759,033)	1,413,436	480,478	(936,454)	-	-
420350	Kingman, City of	(374,250)	940,189	249,259	(392,599)	-	-
492230	Kirkland Elementary School District #23	(31,485)	20,504	6,517	(18,920)	-	-
300280	Kyrene School District #28	(6,365,685)	5,614,164	1,716,541	(2,942,486)	-	-
410170	La Paz County	(1,152,366)	(197,506)	6,812	(291,833)	-	-
481510	Lake Havasu Unified School District #1	(2,337,576)	350,331	200,836	(681,852)	-	-
420370	Lake Havasu, City of	(702,912)	1,473,348	400,562	(621,830)	-	-
497600	Lakeside Fire District	(75,007)	(14,596)	-	-	-	-
300590	Laveen Elementary School District #59	656,761	3,805,211	921,769	(1,115,267)	-	-
495160	League of Arizona Cities and Towns	(48,620)	84,948	23,815	(47,409)	-	-
300250	Liberty Elementary School District #25	(1,538,262)	514,351	200,134	(466,382)	-	-
307450	Liberty High School	360	37,378	9,523	(14,835)	-	-

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
302650	Life Skills Center of Arizona	\$ (115,255)	\$ (47,594)	\$ (7,060)	\$ (15,373)	\$ -	\$ -
495170	Linden Fire Department	(133,904)	(31,972)	-	-	-	-
300790	Litchfield Elementary School District #79	(1,440,785)	3,959,110	1,060,684	(1,740,358)	-	-
420390	Litchfield Park, City of	(194,922)	83,032	31,234	(73,926)	-	-
481090	Littlefield Unified School District #9	(247,848)	2,796	13,005	(77,294)	-	-
300650	Littleton Elementary School District #65	(1,909,410)	1,610,530	494,263	(863,102)	-	-
302720	Luz Academy of Tucson	10,357	(75,123)	(21,092)	(3,512)	-	-
300380	Madison School District #38	(2,409,349)	1,161,072	402,998	(960,786)	-	-
464100	Maine Consolidated School District #10	(73,812)	96,885	27,283	(44,757)	-	-
200080	Mammoth-San Manuel Unified School District :	(593,139)	(20,567)	22,855	(144,663)	-	-
303000	Marana Domestic Water Improvement District	(42)	17,946	4,305	(5,232)	-	-
450060	Marana Unified School District #6	(3,687,484)	2,969,022	909,305	(2,099,416)	-	-
420300	Marana, Town of	(501,219)	1,082,995	295,710	(511,927)	-	-
495140	Maricopa Association of Governments	(459,488)	614,540	175,507	(331,753)	-	-
210170	Maricopa County	(41,341,185)	22,743,471	7,706,256	(17,578,622)	-	-
307100	Maricopa County Community College District	(20,083,288)	25,250,305	7,084,628	(13,151,961)	-	-
480030	Maricopa County Municipal Water Conservatio	(353,296)	140,794	51,000	(131,296)	-	-
305090	Maricopa County Regional School District #50	(133,369)	514,924	133,951	(110,943)	-	-
210250	Maricopa County Special Health Care District	(23,119,500)	4,577,301	2,200,164	(7,007,155)	-	-
200200	Maricopa Unified School District #20	(1,234,585)	2,333,576	642,531	(970,783)	-	-
420080	Maricopa, City of	(12,545)	727,093	186,964	(304,232)	-	-
200900	Mary C O'Brien Accommodation District #90	(255,475)	186,236	58,907	(98,436)	-	-
302250	Mary Ellen Halvorson Educational Foundation:	11,112	106,891	26,214	(35,117)	-	-
302030	Masada Charter School	27,535	188,497	44,840	(79,265)	-	-
492430	Mayer Unified School District #43	(198,056)	197,468	60,041	(113,917)	-	-
461230	McNary Elementary School District #23	(72,924)	50,710	16,118	(38,665)	-	-
462550	McNeal Elementary School District #55	(1,890)	50,074	12,551	(14,800)	-	-
300040	Mesa Unified School District #4	(27,762,621)	12,580,538	4,390,183	(11,552,217)	-	-
420400	Mesa, City of	(10,088,631)	9,892,781	2,940,283	(5,882,536)	-	-
308160	Metropolitan Arts Institute	(53,788)	58,263	16,857	(37,196)	-	-
495400	Metropolitan Domestic Water Improvement Di:	(179,544)	188,885	54,853	(116,963)	-	-
308170	Mexicayotl Academy	27,334	158,644	38,186	(36,802)	-	-
471400	Miami Unified School District #40	(277,033)	357,867	100,203	(173,330)	-	-
420410	Miami, Town of	(18,067)	69,514	18,874	(30,495)	-	-
306820	Mingus Springs Charter School	(21,398)	50,843	13,747	(23,149)	-	-
492860	Mingus Union High School District #4	(301,462)	426,791	118,773	(192,179)	-	-
300860	Mobile Elementary School District #86	(40,011)	33,214	9,275	(12,076)	-	-
302790	Mohave Accelerated Elementary School	(28,774)	146,909	37,668	(58,732)	-	-
302670	Mohave Accelerated Learning Center	49,586	326,350	79,318	(89,442)	-	-
492890	Mohave Community College	(1,446,212)	511,913	193,004	(475,125)	-	-
410180	Mohave County	(3,654,912)	1,461,301	533,916	(1,270,249)	-	-
497160	Mohave County Airport Authority	(53,341)	46,950	14,240	(25,227)	-	-
302830	Mohave Educational Services Cooperative	(150,265)	21,790	13,563	(51,243)	-	-
481160	Mohave Valley Elementary School District #16	(816,743)	79,637	56,615	(197,375)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer									
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter		
500640	Mohave Valley Fire Department	\$ 51,316	\$ 22,446	\$ 3,014	\$ (4,336)	\$ -	\$ -		
493170	Mohawk Valley Elementary District #17	11,172	58,943	14,018	(30,531)	-	-		
497250	Montezuma Rimrock Fire District	(96,978)	(97,944)	(19,102)	-	-	-		
473180	Morenci Unified School District #18	(296,119)	617,656	170,567	(274,382)	-	-		
300750	Morristown Elementary School District #75	(17,792)	66,322	17,398	(29,814)	-	-		
301010	Mountain Institute JTED #2	(151,589)	549	8,264	(20,676)	-	-		
302110	Mountain Oak Charter School	(14,692)	11,408	2,968	(6,916)	-	-		
308260	Mountain Rose Academy	(74,577)	40,725	13,058	(18,419)	-	-		
302780	Mountain School	(32,518)	30,573	8,905	(24,546)	-	-		
480110	Mt Lemmon Domestic Water Improvement Dis	782	9,929	3,264	(7,848)	-	-		
300210	Murphy Elementary School District #21	(1,331,084)	132,968	98,133	(332,434)	-	-		
462230	Naco Elementary School District No. 23	(161,710)	22,455	13,233	(43,754)	-	-		
300810	Nadaburg Unified School District No. 81	(188,160)	539,486	145,982	(188,129)	-	-		
410190	Navajo County	(1,352,553)	1,030,164	323,881	(671,138)	-	-		
482990	Navajo County Accommodation District #99	48,474	29,465	4,789	(11,288)	-	-		
308040	Navajo County Arizona - Special Services Con:	(844,125)	(771,012)	(152,214)	-	-	-		
482440	Navajo County Arizona - Hope School	(55,154)	(9,577)	-	-	-	-		
482000	Navajo County Arizona - Superintendent of Scf	530,673	699,759	147,846	(43,897)	-	-		
496200	New Magma Irrigation & Drainage District	(618)	48,319	12,004	(16,448)	-	-		
306770	New School for the Arts & Academics	(18,273)	27,204	7,591	(19,028)	-	-		
302740	New School for the Arts Middle School	4,423	33,925	8,214	(6,844)	-	-		
307920	New West Charter School	(2,399)	(600)	-	-	-	-		
491010	Nogales Unified School District #1	(1,813,837)	1,194,324	379,123	(824,902)	-	-		
420450	Nogales, City of	(668,284)	344,622	116,776	(239,372)	-	-		
302480	North Star Charter School Inc.	(4,661)	26,551	6,591	(17,344)	-	-		
302760	Northeast Arizona Technological Institute of V	(38,104)	21,660	7,108	(12,972)	-	-		
495040	Northern Apache Special Health Care District	(81,686)	90,083	26,117	(34,938)	-	-		
306830	Northern Arizona Academy for Career Develop	(138,442)	(102,659)	(18,949)	(16,125)	-	-		
497140	Northern Arizona Consolidated Fire District	5,214	4,059	666	(1,254)	-	-		
495150	Northern Arizona Council of Governments	(164,886)	195,733	55,368	(117,357)	-	-		
302840	Northern Arizona Council of Governments - He	(444,716)	512,281	149,044	(279,005)	-	-		
496040	Northern Arizona Intergovernmental Public Tr:	86,958	448,328	106,525	(148,174)	-	-		
104160	Northern Arizona University	(5,801,191)	7,559,436	2,187,545	(4,085,417)	-	-		
483000	Northern Arizona Vocational Institute of Techn	(32,976)	10,366	4,203	(11,324)	-	-		
493770	Northland Pioneer College	(1,400,971)	382,365	164,644	(440,187)	-	-		
307580	Northland Preparatory Academy	(55,479)	172,182	46,351	(106,141)	-	-		
497300	Northwest Fire District	(163,111)	139,695	42,474	(84,354)	-	-		
302820	Nosotros Academy	9,760	105,401	25,852	(27,951)	-	-		
200020	Oracle School District #2	(41,727)	253,450	64,217	(98,293)	-	-		
420040	Oro Valley, Town of	(422,133)	893,456	244,949	(447,497)	-	-		
300080	Osborn School District #8	(597,777)	1,253,068	334,078	(548,872)	-	-		
481060	Owens-Whitney Elementary School District #6	(34,227)	12,464	4,361	(6,092)	-	-		
307090	PACE Academy	(2,303)	41,825	10,579	(12,040)	-	-		
464080	Page Unified School District #8	(1,071,007)	926,166	281,305	(548,227)	-	-		

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
420230	Page, City of	\$ (356,497)	\$ 317,659	\$ 96,644	\$ (176,949)	\$ -	\$ -
200250	Painted Rock Academy	(74,410)	155,047	42,653	(67,332)	-	-
300490	Palo Verde Elementary District #49	(131,498)	186,398	52,686	(85,034)	-	-
300940	Paloma Elementary School District #94	10,246	87,118	21,538	(29,384)	-	-
462490	Palominas Elementary School District #49	(587,984)	80,056	50,379	(170,212)	-	-
302580	Paradise Education Center, Paradise Honors H	(184,097)	649,450	171,253	(268,613)	-	-
300690	Paradise Valley Unified School District #69	(8,645,972)	11,827,683	3,342,531	(5,527,849)	-	-
420470	Paradise Valley, Town of	(190,061)	260,958	74,399	(148,712)	-	-
500620	Paragon Preparatory Academy	44,453	32,713	5,930	(3,691)	-	-
303040	Paramount Academy	(68,542)	109,810	30,594	(37,053)	-	-
308270	Park View School, Inc.	(44,074)	11,670	4,225	(10,607)	-	-
494270	Parker Unified School District #27	(490,440)	751,913	209,900	(361,818)	-	-
420480	Parker, Town of	(45,995)	113,971	29,947	(42,893)	-	-
491060	Patagonia Elementary School District #6	(59,848)	44,973	14,349	(23,901)	-	-
307050	Patagonia Montessori Elementary School	(11,184)	12,298	3,658	(5,160)	-	-
491820	Patagonia Union High School District #20	(157,488)	(37,839)	(1,942)	(34,902)	-	-
420500	Patagonia, Town of	(3,741)	24,502	6,046	(11,539)	-	-
240020	Paulden Community School	(92,025)	10,503	7,534	(18,347)	-	-
471100	Payson Unified School District #10	(881,337)	646,113	201,604	(369,128)	-	-
220240	Payson, Town of	(142,732)	501,487	132,627	(197,016)	-	-
481080	Peach Springs Unified School District #8	(469,764)	(75,599)	4,522	(33,684)	-	-
302550	PEAK School, The	(29,749)	42,980	11,925	(23,543)	-	-
462220	Pearce Elementary School District #22	(61,192)	35,580	11,621	(28,703)	-	-
300920	Pendergast Elementary School District #92	(2,651,228)	3,305,119	946,168	(1,472,211)	-	-
300110	Peoria Unified School District #11	(2,851,139)	15,473,896	3,974,754	(5,844,265)	-	-
420520	Peoria, City of	(1,226,396)	5,337,122	1,384,900	(2,047,779)	-	-
300010	Phoenix Elementary School District #1	(3,519,663)	2,137,992	705,561	(1,525,854)	-	-
308110	Phoenix School of Academic Excellence	6,237	78,667	19,156	(20,139)	-	-
302100	Phoenix Union High School District	(7,007,573)	13,232,207	3,644,759	(6,243,063)	-	-
495800	Phoenix-Mesa Gateway Airport Authority	(46,637)	545,663	136,402	(207,157)	-	-
200330	Picacho Elementary School District No. 33	(77,469)	29,335	10,858	(33,182)	-	-
496400	Picture Rocks Fire & Medical District	(1,578)	3,404	802	(1,505)	-	-
306090	Pillar Academy of Business & Finance	(70,648)	(55,726)	(9,643)	(5,554)	-	-
307070	Pima Accommodation District	(33,889)	44,276	12,291	(22,325)	-	-
495120	Pima Association of Governments	(114,460)	348,229	92,029	(147,099)	-	-
450990	Pima Community College	(8,087,878)	1,883,766	858,300	(2,714,187)	-	-
210200	Pima County	(20,875,731)	13,348,344	4,297,305	(8,591,383)	-	-
307040	Pima County Joint Technical Education District	(286,243)	207,718	67,196	(167,059)	-	-
450320	Pima County Reserve Fund 32	-	-	-	-	-	-
307060	Pima County Special Projects	(89,406)	9,643	7,198	(16,950)	-	-
200260	Pima PP (Arizona Collegiate High School)	(38,811)	29,942	9,603	(23,758)	-	-
200230	Pima PP (Pima Partnership Academy)	(5,283)	53,112	13,510	(13,545)	-	-
302560	Pima PP (Pima Partnership High School)	14,937	261,951	63,715	(58,410)	-	-
472060	Pima Unified School District #6	(97,699)	178,883	47,761	(107,646)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer									
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter		
420550	Pima, Town of	\$ 35,240	\$ 48,202	\$ 10,283	\$ (11,109)	\$ -	\$ -		
200860	Pinal Co Juvenile Justice Educ Services	(49,490)	(20,392)	(2,591)	(6,773)	-	-		
200890	Pinal Count School Office Data Processing Se	(7,933)	15,195	4,095	(6,558)	-	-		
210210	Pinal County	(5,484,403)	3,418,664	1,117,753	(2,372,795)	-	-		
200880	Pinal County School Education Services	(160,351)	(70,192)	(9,803)	(8,493)	-	-		
200000	Pinal County School Office	(426)	-	-	-	-	-		
306900	Pine Forest Charter School	(57,383)	116,045	31,939	(46,441)	-	-		
471120	Pine Strawberry School District #12	(134,808)	70,235	24,276	(58,768)	-	-		
496090	Pine-Strawberry Fire District	14,938	(3,509)	(1,667)	(2,974)	-	-		
497540	Pinetop Fire Department	6,807	10,446	2,857	(10,320)	-	-		
497130	Pinetop Water Community Facilities District	(19,574)	19,863	5,863	(11,395)	-	-		
497110	Pinetop-Lakeside Sanitary District	(101,183)	55,419	18,447	(38,271)	-	-		
420240	Pinetop-Lakeside, Town of	(157,214)	77,615	26,316	(54,575)	-	-		
495010	Pinewood Fire Department	4,871	14,114	3,259	(2,688)	-	-		
497390	Pinewood Sanitary District	(370)	78,244	19,777	(33,147)	-	-		
482040	Pinon Unified Shool District No. 4	(1,639,455)	(270,125)	21,592	(335,623)	-	-		
303310	Pointe Schools	(639,166)	(19,975)	25,854	(135,202)	-	-		
462640	Pomerene School District #64	(89,916)	20,819	9,446	(18,311)	-	-		
480050	Ponderosa Park Domestic Water Improvemen	(13,974)	12,068	3,662	(8,600)	-	-		
492010	Prescott Unified School District #1	(2,585,082)	263,986	189,211	(582,520)	-	-		
104940	Prescott Valley Historical Society	(5,534)	47,155	12,899	(19,458)	-	-		
307030	Prescott Valley School	49,549	16,919	1,649	(4,049)	-	-		
420600	Prescott, City of	(1,184,457)	1,554,391	439,909	(724,173)	-	-		
307370	Presidio Schools	(67,264)	151,894	39,572	(51,995)	-	-		
101750	Public Safety Personnel Retirement System	(85,659)	380,419	99,524	(161,935)	-	-		
497320	Puerco Valley Fire District	(27,998)	(11,131)	(1,272)	(14,979)	-	-		
494040	Quartzsite Elementary School District #4	(119,023)	53,362	19,036	(39,955)	-	-		
300950	Queen Creek Unified School District #95	1,425,409	4,316,578	999,138	(1,034,425)	-	-		
420460	Queen Creek, Town of	219,606	1,415,862	350,640	(484,729)	-	-		
496000	Queen Valley Domestic Water Improvement Di:	(13,223)	10,856	3,461	(6,880)	-	-		
496700	Queen Valley Sanitary District	(2,288)	13,140	3,452	(3,046)	-	-		
200030	Ray Unified School District No. 3	(304,656)	86,535	36,002	(90,338)	-	-		
461270	Red Mesa Unified School District #27	(1,022,019)	19,842	55,348	(188,129)	-	-		
200050	Red Rock Elementary District #5	(126,104)	37,556	15,828	(51,494)	-	-		
306790	Ridgeline Academy	-	-	-	-	-	-		
492870	Rimrock Public High School	(72,773)	(38,047)	(5,928)	(502)	-	-		
497120	Rio Rico Medical & Fire District	16,546	16,955	4,097	(16,090)	-	-		
300020	Riverside Elementary School District #2	(150,699)	289,097	79,932	(166,557)	-	-		
300660	Roosevelt Elementary School District #66	(6,488,855)	(404,624)	270,814	(1,787,444)	-	-		
497360	Roosevelt Irrigation District	(42,956)	104,199	27,829	(50,562)	-	-		
240070	Rose Academies Public High Schools	61,814	79,003	17,261	(23,077)	-	-		
461100	Round Valley Schools #10	(972,864)	(74,055)	28,067	(193,182)	-	-		
302850	RSD high School	(70,426)	(43,913)	(7,793)	(6,163)	-	-		
200180	Sacaton Elementary School District #18	(301,162)	611,707	165,455	(208,483)	-	-		

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
300900	Saddle Mountain Unified School District #90	\$ (413,341)	\$ 453,041	\$ 132,614	\$ (229,625)	\$ -	\$ -
472010	Safford Unified School District #1	(1,274,340)	649,183	222,793	(486,986)	-	-
420620	Safford, City of	(452,541)	317,432	100,248	(228,192)	-	-
450300	Sahuarita Unified Schools #30	(1,039,530)	2,093,912	573,418	(986,980)	-	-
420790	Sahuarita, Town of	(168,947)	416,848	111,309	(205,258)	-	-
494300	Salome Consolidated Elementary School Distr	(28,145)	65,826	17,350	(27,055)	-	-
493930	Salt River Schools	(195,335)	362,139	98,164	(151,937)	-	-
496600	San Carlos Irrigation And Drainage District	(588)	110,717	27,989	(44,936)	-	-
471200	San Carlos Unified School District #20	(554,322)	589,841	177,927	(414,745)	-	-
450350	San Fernando Elementary School District #35	(30,550)	11,209	4,391	(5,196)	-	-
420810	San Luis, City of	(402,432)	344,916	105,473	(227,117)	-	-
462180	San Simon Unified School District #18	(266,287)	(34,731)	3,933	(31,247)	-	-
461180	Sanders Unified School District #18	(790,112)	149,381	74,097	(210,741)	-	-
410220	Santa Cruz County	(469,130)	817,546	226,556	(369,056)	-	-
491030	Santa Cruz Valley Unified School District No. 3	(942,427)	817,740	243,983	(512,859)	-	-
200400	Santa Cruz Valley Union High School District #	(73,819)	166,357	45,630	(79,803)	-	-
302610	SC Jensen Corporation, Inc. dba Intelli-School	(6,142)	18,659	4,857	(8,744)	-	-
300480	Scottsdale Unified School District #48	(8,045,054)	5,554,846	1,726,623	(4,182,742)	-	-
420630	Scottsdale, City of	(8,834,242)	5,180,534	1,709,624	(3,787,026)	-	-
306750	Sedona Charter School	18,949	85,645	20,762	(22,396)	-	-
500610	Sedona Fire District	512,697	372,044	67,085	(42,607)	-	-
420060	Sedona, City of	(16,752)	598,633	149,858	(209,522)	-	-
497470	Sedona-Oak Creek Airport Authority	(29,459)	54,577	14,620	(12,578)	-	-
492090	Sedona-Oak Creek Unified School District #9	(397,501)	337,883	102,344	(171,431)	-	-
302460	Self Developpment Academy	(44,058)	162,525	42,233	(41,926)	-	-
492400	Seligman Unified School District #40	(145,895)	103,525	31,623	(53,285)	-	-
300710	Sentinel Elementary District No. 71	(31,080)	46,838	13,083	(15,982)	-	-
482100	Show low Unified School District #10	(567,287)	873,968	241,335	(366,655)	-	-
420640	Show Low, City of	(309,854)	313,227	92,077	(189,169)	-	-
304020	Sierra Oaks K-8	-	-	-	-	-	-
462680	Sierra Vista Unified School District #68	(1,323,654)	2,181,132	602,662	(1,009,269)	-	-
420650	Sierra Vista, City of	(674,224)	605,554	181,468	(395,251)	-	-
492150	Skull Valley School #15	(16,938)	8,647	2,887	(6,952)	-	-
302340	Skyline Prep High School	(4,983)	51,846	13,988	(18,455)	-	-
306950	Skyview School, Inc.	3,290	71,233	17,664	(35,082)	-	-
482050	Snowflake Unified School District #5	(884,681)	527,675	173,552	(311,865)	-	-
420660	Snowflake, Town of	(175,901)	43,425	19,181	(48,054)	-	-
472050	Solomon School #5	(84,434)	(44,177)	(6,894)	(28,846)	-	-
493110	Somerton School District No. 11	(570,031)	1,036,410	284,282	(453,625)	-	-
420610	Somerton, City of	(62,929)	224,698	58,558	(100,264)	-	-
491250	Sonoita Elementary School District #25	(13,033)	76,112	19,455	(43,216)	-	-
495810	Sonoita-Elgin Fire Dist	(5,700)	1,501	693	(1,863)	-	-
308190	Sonoran Desert School	(28,857)	(1,987)	872	(3,548)	-	-
308060	Sonoran Science Academy Broadway K-8	(89,128)	(39,366)	(5,870)	(6,343)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer								
Number	Employer Name	FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter	
420670	South Tucson, City of	\$ (54,851)	\$ (68,636)	\$ (15,143)	\$ (42,177)	\$ -	\$ -	
495110	SouthEastern Az Governments Organization	(29,625)	31,126	9,342	(20,784)	-	-	
450560	Southern Arizona Community Academy	(37,015)	74,434	20,465	(27,951)	-	-	
501010	Southwest Technical Education District of Yum	90,964	117,962	24,888	(7,597)	-	-	
420680	Springerville, Town of	(51,146)	67,808	19,214	(37,232)	-	-	
462210	St. David Unified School District #21	(166,191)	170,143	49,551	(81,809)	-	-	
461010	St. Johns Unified School District	(546,017)	176,835	70,527	(148,497)	-	-	
420440	St. Johns, City of	(32,317)	84,775	22,940	(42,141)	-	-	
200240	Stanfield Elementary School District #24	(183,502)	123,598	37,691	(93,312)	-	-	
420260	Star Valley, Town of	2,248	33,929	8,326	(9,532)	-	-	
308030	StarShine Academy	(414,990)	(197,187)	(28,720)	(3,118)	-	-	
109060	State Board of Equalization	(4,094)	14,547	3,807	(6,773)	-	-	
306720	STEP UP School	(119,203)	(63,878)	(9,557)	(16,591)	-	-	
497490	Summit Fire & Medical District	19,665	16,673	3,156	(6,307)	-	-	
497340	Sun City Fire District	98,090	199,370	45,317	(25,765)	-	-	
497330	Sun City West Fire District	(37,299)	237,740	61,223	(70,342)	-	-	
497270	Sun Lakes Fire District	(44,115)	24,370	7,904	(21,142)	-	-	
302750	Sunnyside Charter And Montessori School	(815)	-	-	-	-	-	
450120	Sunnyside Unified School District	(6,740,204)	2,985,674	1,049,559	(2,598,944)	-	-	
496790	Sunsites-Pearce Fire District	12,398	20,917	4,461	(1,326)	-	-	
200150	Superior Unified School District #15	(221,325)	65,296	26,012	(73,281)	-	-	
420710	Superior, Town of	5,393	56,816	13,983	(17,487)	-	-	
495200	Superstition Fire & Medical District	360,813	346,575	68,563	(63,319)	-	-	
497350	Superstition Mountains Community Facilities D	(111,375)	155,593	42,907	(61,886)	-	-	
420690	Surprise, City of	(105,750)	3,071,171	782,950	(1,294,079)	-	-	
302450	Tag Elementary Inc.	-	-	-	-	-	-	
450130	Tanque Verde Unified School District #13	(464,783)	731,567	202,952	(335,014)	-	-	
420720	Taylor, Town of	87,023	181,241	40,810	(40,779)	-	-	
302270	Telesis Preparatory Academy	(379,803)	(192,115)	(28,927)	(50,634)	-	-	
300030	Tempe Elementary School District #3	(4,421,945)	4,080,168	1,226,896	(2,342,085)	-	-	
302130	Tempe Union School District No. 213	(4,411,688)	4,623,589	1,352,298	(2,483,164)	-	-	
420730	Tempe, City of	(4,929,626)	4,062,009	1,245,877	(2,725,869)	-	-	
472040	Thatcher Unified School District #4	(302,321)	373,764	109,003	(210,848)	-	-	
420740	Thatcher, Town of	(77,136)	77,580	23,263	(52,282)	-	-	
495060	Three Points Fire District	1,635	1,614	401	(753)	-	-	
500210	Timber Mesa Fire And Medical District	285,570	169,109	27,844	(22,719)	-	-	
300170	Tolleson Elementary School District #17	(55,711)	1,610,779	405,502	(527,658)	-	-	
302140	Tolleson Union High School District #214	(2,145,553)	4,499,610	1,240,491	(1,631,852)	-	-	
420750	Tolleson, City of	(262,076)	702,829	188,450	(292,514)	-	-	
200220	Toltec School District #22	(716,891)	(24,812)	28,239	(148,282)	-	-	
462010	Tombstone Unified School District/Tombstone	(636,322)	(54)	30,088	(133,052)	-	-	
420770	Tombstone, City of	(27,228)	29,060	8,686	(22,038)	-	-	
480080	Tonopah Valley Fire District	-	-	-	-	-	-	
471330	Tonto Basin School District #33	42,930	163,411	38,629	(30,567)	-	-	

Supplementary Schedule of Net Deferred Outflows and Inflows

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
481120	Topock Elementary School #12	\$ (79,122)	\$ 975	\$ 3,795	\$ (22,396)	\$ -	\$ -
496760	Tri-City Fire District	17,557	(4,791)	(1,962)	(4,515)	-	-
307210	Triumphant Learning Center	(9,030)	37,472	9,783	(13,796)	-	-
464150	Tuba City Unified School District #15	(1,803,347)	52,678	101,347	(403,743)	-	-
480060	Tucson Airport Authority	(1,271,823)	339,160	143,737	(376,474)	-	-
302180	Tucson Country Day School	(218,977)	161,118	50,848	(95,319)	-	-
302690	Tucson Preparatory School	(78,362)	52,090	17,032	(19,207)	-	-
240010	Tucson Unified School District #1	(14,104,678)	20,661,736	5,781,945	(9,427,108)	-	-
497440	Tusayan Fire District	52,916	67,655	14,262	(11,144)	-	-
480130	Tusayan, Town of	16,196	30,393	7,844	(8,063)	-	-
300620	Union Elementary School District No. 62	(52,081)	751,747	190,554	(272,411)	-	-
104120	University of Arizona, The	(27,656,338)	23,833,296	7,230,357	(13,767,126)	-	-
450200	Vail School District #20	(679,016)	6,984,424	1,762,588	(2,304,280)	-	-
481220	Valentine ESD #22	(42,319)	25,845	8,383	(14,226)	-	-
306760	Valley Academy	(181,946)	131,769	41,346	(88,725)	-	-
302470	Valley Academy for Career and Technology Ed	(44,984)	(7,746)	356	(10,213)	-	-
496030	Valley Metro	(1,003,987)	1,079,833	320,346	(664,115)	-	-
496010	Valley School	(351,789)	10,510	20,485	(88,475)	-	-
463220	Valley Union High School #22	(140,991)	29,924	14,372	(32,143)	-	-
303020	Vechij Himdag Alternative School (Vechij Himd	(209,063)	(38,796)	-	-	-	-
497240	Verde Valley Fire District	(39,731)	(3,885)	2,157	(8,815)	-	-
461090	Vernon Elementary School District #9	(132,911)	(36,570)	(2,297)	(26,410)	-	-
302200	Visions Unlimited Academy	(131,515)	(138,385)	(28,092)	-	-	-
307460	Walnut Grove Elementary School District #7	-	-	-	-	-	-
300060	Washington Elementary School District #6	(7,464,796)	8,375,894	2,437,507	(4,224,346)	-	-
493240	Wellton Elementary Schoool #24	(175,455)	(16,147)	2,504	(39,059)	-	-
420780	Wellton, Town of	(42,770)	44,186	13,490	(28,775)	-	-
494190	Wenden Elementary School District #19	(188,929)	(57,664)	(5,202)	(23,436)	-	-
410040	Western Arizona Council Of Governments	(137,816)	632,440	163,495	(273,307)	-	-
240040	Western Arizona Vocational Education #50	40,029	21,267	3,340	(8,744)	-	-
302700	Western Maricopa Education Center	962,140	1,201,778	255,511	(238,871)	-	-
308180	Westwind Children's Services	(98,418)	-	-	-	-	-
240030	Westwind Middle School Academy	(4,173)	-	-	-	-	-
497410	Whetstone Fire District	7,649	27,591	6,682	(8,744)	-	-
495180	White Mountain Summer Homes Water Improv	18,573	23,866	4,766	(1,899)	-	-
482200	Whiteriver Unified School District #20	(1,193,091)	437,571	159,735	(456,921)	-	-
300090	Wickenburg Unified School District #9	(440,832)	414,641	125,117	(243,027)	-	-
420800	Wickenburg, Town of	(9,318)	190,240	47,840	(86,611)	-	-
462130	Willcox Unified School District #13	(478,087)	358,468	112,934	(192,465)	-	-
420820	Willcox, City of	(184,260)	83,549	29,436	(60,631)	-	-
464020	Williams Unified School District #2	(249,800)	126,275	43,212	(113,415)	-	-
420850	Williams, City of	(116,832)	190,979	52,225	(100,766)	-	-
492020	Williamson Valley School District #2	(7,984)	156	439	(824)	-	-
302230	Willow Creek Charter	(50,517)	(13,096)	(945)	(12,542)	-	-

(Continued)

Supplementary Schedule of Net Deferred Outflows and Inflows

Schedule of Net Deferred Outflows and Inflows of Resources by Employer to be Recognized in Pension Expense (continued)

Five Years and in the Aggregate Thereafter

Employer		FY2018	FY2019	FY2020	FY2021	FY2022	Thereafter
Number	Employer Name						
300070	Wilson School District No. 7	\$ (391,278)	\$ 721,961	\$ 197,806	\$ (287,748)	\$ -	\$ -
461080	Window Rock Unified School District #8	928,321	3,274,690	763,506	(564,352)	-	-
482010	Winslow Unified School District #1	(704,639)	775,660	224,831	(370,203)	-	-
420900	Winslow, City of	(196,365)	146,475	45,211	(95,606)	-	-
497620	Wittmann Fire District	(27,554)	(16,421)	(2,743)	-	-	-
492520	Yarnell Elementary School District #52	(23,089)	17,663	5,088	(12,614)	-	-
492530	Yavapai Accommodation District #99	(29,272)	78,629	20,662	(19,350)	-	-
492990	Yavapai College	(1,181,171)	1,346,030	390,464	(707,653)	-	-
410230	Yavapai County	(2,860,581)	3,369,411	978,442	(1,852,698)	-	-
451000	Yavapai County Education Service Agency	(332,422)	(62,355)	-	-	-	-
471050	Young Elementary School District #5	(90,368)	15,562	7,702	(26,302)	-	-
307340	Young Scholar's Academy	(54,140)	104,633	28,722	(53,572)	-	-
420920	Youngtown, Town of	(18,472)	60,171	15,375	(27,736)	-	-
481130	Yucca Elementary School District #13	(1,612)	31,858	7,881	(9,460)	-	-
410240	Yuma County	(3,400,366)	2,492,975	776,608	(1,478,553)	-	-
497210	Yuma County Airport Authority	(65,745)	69,096	20,205	(41,962)	-	-
480100	Yuma County Intergovernmental Public Transp	8,128	21,926	5,110	(9,030)	-	-
493000	Yuma County Superintendent's Office	(13,807)	3,053	895	(1,684)	-	-
493010	Yuma Elementary School District One	(4,266,301)	1,379,863	546,708	(1,281,680)	-	-
480070	Yuma Mesa Irrigation & Drainage District	(115,989)	72,319	23,692	(48,125)	-	-
500820	Yuma Metropolitan Planning Organization	98,892	127,164	26,791	(7,955)	-	-
493830	Yuma Union High School District #70	(2,423,679)	3,661,787	1,019,971	(1,536,963)	-	-
420980	Yuma, City of	(2,008,111)	2,211,175	645,926	(1,120,498)	-	-
Total		\$ (626,058,225)	\$ 647,639,519	\$ 190,775,080	\$ (358,341,612)	\$ -	\$ -

The accompanying notes are an integral part of these schedules.

Note 1. Recognition Period

The recognition period of the changes in proportion and differences between employer contributions and proportionate share of contributions, as well as the difference between expected and actual experience are recognized over the average expected remaining service lives of active and inactive members. The difference between projected and actual investment earnings is recognized over 5 years. The average expected remaining services lives of active and inactive members were as follows:

Exhibit 11 Average Expected Remaining Service Lives

As of fiscal year end June 30,	Years
2017	3.2
2016	3.2
2015	3.2
2014	3.3



Arizona State Retirement System

A component unit of the State of Arizona

3300 N. Central Avenue
Phoenix, AZ 85012

4400 E Broadway Blvd, Suite 200
Tucson, AZ 85711

visit us online at AZasrs.gov