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ARIZONA STATE RETIREMENT SYSTEM

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Paul Matson
Director

January 31, 2016

To: ASRS Employers

Included with this letter is the Schedule of Employer Allocations, as of and for the year ended June 30, 2016, the Schedule of Pension Amounts by Employer, as of and for the year ended June 30, 2016, 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

Nancy Bennett, 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, 2016, 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, 2016 (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, 2016 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

inflows of resources, and total pension expense as of and for the year ended June 30, 2016, 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, 2016, and our report thereon, dated December 16, 2016, 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, 2016 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 audits 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 31, 2017, 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 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 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 31, 2017

Employer Allocations

Schedule of Employer Allocations

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
102300	A H C C C S	\$ 4,782,678	0.47077%
307810	AAEC Paradise Valley	499,944	0.04921%
307850	Academy Of Excellence	35,801	0.00352%
450540	Academy Of Tucson	280,329	0.02759%
307940	Accelerated Elem And Secondary Schls	66,646	0.00656%
303320	Accelerated Learning Center	47,971	0.00472%
307490	ACCLAIM Charter School (ACCLAIM Academy)	154,792	0.01524%
302160	Agua Fria Union High Sch Dist 216	3,426,663	0.33730%
300630	Aguila School District 63	101,433	0.00998%
302310	AIBT Chtr HS (RCB Medical Arts Academy)	66,251	0.00652%
450150	Ajo USD	220,095	0.02166%
302800	Akimel O'Otham Pee Posh Chtr Schl (3-5)	17,717	0.00174%
302810	Akimel O'Otham Pee Posh Chtr Schl (K-2)	325,064	0.03200%
300680	Alhambra Elementary District 68	6,800,523	0.66940%
461070	Alpine Elementary School District 7	55,513	0.00546%
450510	Altar Valley School District 51	323,923	0.03188%
240050	AMCS At Anthem Dba Caurus Academy	79,745	0.00785%
308200	American Basic Schls (Burke Basic Schl)	41,599	0.00409%
307860	American Leadership Academy	25,799	0.00254%
450100	Amphitheater School District 10	7,032,454	0.69223%
493810	Antelope Union High School District 50	183,949	0.01811%
410100	Apache County	1,102,419	0.10851%
462420	Apache Elementary School District 42	11,830	0.00116%
200430	Apache Junction Unified School Dist. 43	1,806,912	0.17786%
302020	Aprender Tuc (Southside Community Schl)	116,322	0.01145%
480090	Arizona Association Of Counties	34,417	0.00339%
101050	Arizona Attorney General's Office	4,944,242	0.48668%
109010	Arizona Automobile Theft Authority	28,738	0.00283%
103160	Arizona Bd Of Behavioral Health Examiners	83,388	0.00821%
102500	Arizona Bd Of Nursing Care Examiners	24,403	0.00240%
103890	Arizona Bd Of Respiratory Care Examiners	17,645	0.00174%
103020	Arizona Board Of Accountancy	68,469	0.00674%
109120	Arizona Board Of Acupuncture	7,895	0.00078%
103070	Arizona Board Of Appraisal	-	0.00000%
103150	Arizona Board Of Barbers	18,701	0.00184%
103180	Arizona Board Of Chiropractic Examiners	13,837	0.00136%
103270	Arizona Board Of Cosmetology	74,542	0.00734%
103350	Arizona Board Of Dental Examiners	52,240	0.00514%
103380	Arizona Board Of Dispensing Opticians	7,262	0.00071%
109310	Arizona Board Of Education	50,927	0.00501%
109060	Arizona Board Of Equalization	19,019	0.00187%
105700	Arizona Board Of Executive Clemency	48,498	0.00477%
109140	Arizona Board Of Fingerprinting	36,505	0.00359%
103460	Arizona Board Of Funeral Dir/Embalmers	10,947	0.00108%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
109290	Arizona Board Of Massage Therapy	\$ 19,005	0.00187%
103710	Arizona Board Of Nursing	295,632	0.02910%
103240	Arizona Board Of Occupational Therapy	12,282	0.00121%
103750	Arizona Board Of Optometry	9,152	0.00090%
103770	Arizona Board Of Osteopathic Examiners	36,874	0.00363%
103820	Arizona Board Of Pharmacy	138,448	0.01363%
103830	Arizona Board Of Physical Therapy	21,310	0.00210%
103850	Arizona Board Of Podiatry Examiners	9,897	0.00097%
103860	Arizona Board Of Psychologist Examiners	23,153	0.00228%
104100	Arizona Board Of Regents	252,833	0.02489%
101880	Arizona Board Of Tax Appeals	18,305	0.00180%
103960	Arizona Board Of Technical Registration	96,954	0.00954%
109220	Arizona CapPostConvictionPublicDefender	-	0.00000%
495900	Arizona City Sanitary District	62,107	0.00611%
102100	Arizona Comm For Deaf & Hard Of Hearing	94,939	0.00935%
109030	Arizona Comm For Postsecondary Education	33,988	0.00335%
109260	Arizona Commission Of African-American Affairs	7,120	0.00070%
104820	Arizona Commission On The Arts	55,560	0.00547%
103250	Arizona Corporation Commission	1,636,270	0.16106%
109270	Arizona Cotton Research & Protection	91,556	0.00901%
497380	Arizona Counties Insurance Pool	91,782	0.00903%
101140	Arizona Court Of Appeals Division One	340,582	0.03352%
101150	Arizona Court Of Appeals Division Two	195,483	0.01924%
101190	Arizona Criminal Justice Commission	144,532	0.01423%
100000	Arizona Department Of Administration	3,519,985	0.34648%
109300	Arizona Department Of Child Safety	12,156,879	1.19664%
103880	Arizona Department Of Racing	-	0.00000%
103660	Arizona Dept Fire,Building & Life Safety	131,485	0.01294%
103060	Arizona Dept Of Agriculture	948,053	0.09332%
105200	Arizona Dept Of Corrections	4,859,625	0.47835%
102200	Arizona Dept Of Economic Security	31,345,873	3.08547%
104550	Arizona Dept Of Education	3,401,227	0.33479%
105360	Arizona Dept Of Emergency & Mil Affairs	1,799,521	0.17713%
107100	Arizona Dept Of Environmental Quality	2,319,097	0.22828%
103120	Arizona Dept Of Financial Institutions	291,664	0.02871%
107200	Arizona Dept Of Game And Fish	2,674,885	0.26330%
109050	Arizona Dept Of Gaming	663,325	0.06529%
102350	Arizona Dept Of Health Services	8,124,303	0.79970%
109210	Arizona Dept Of Homeland Security	101,034	0.00995%
109160	Arizona Dept Of Housing	369,513	0.03637%
103530	Arizona Dept Of Insurance	479,425	0.04719%
105220	Arizona Dept Of Juvenile Corrections	538,548	0.05301%
107400	Arizona Dept Of Land	640,045	0.06300%
103570	Arizona Dept Of Liquor Licenses & Control	109,186	0.01075%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
105800	Arizona Dept Of Public Safety	\$ 4,353,115	0.42849%
103900	Arizona Dept Of Real Estate	142,219	0.01400%
101790	Arizona Dept Of Revenue	3,578,889	0.35228%
106100	Arizona Dept Of Transportation	20,225,627	1.99087%
102400	Arizona Dept Of Veterans Services	1,575,153	0.15505%
107900	Arizona Dept Of Water Resources	734,574	0.07231%
103010	Arizona Dept Of Weights & Measures	128,154	0.01261%
109230	Arizona Early Childhood Dev & Health Bd	924,785	0.09103%
101100	Arizona Exposition & State Fair	209,910	0.02066%
107300	Arizona Geological Survey	174,625	0.01719%
101400	Arizona Governor's Office	685,628	0.06749%
496050	Arizona Health Facilities Authority	41,969	0.00413%
104920	Arizona Historical Society	174,107	0.01714%
103200	Arizona Homeopathic Medical Examiners	3,450	0.00034%
101520	Arizona House Of Representatives	672,156	0.06616%
109150	Arizona Independent Redistricting Com	25,819	0.00254%
103500	Arizona Industrial Commission	1,098,946	0.10817%
495300	Arizona Interscholastic Association	146,529	0.01442%
101540	Arizona Joint Legislative Budget Commit	189,164	0.01862%
101470	Arizona Law Enforcement Merit SysCouncil	-	0.00000%
101530	Arizona Legislative Council	345,666	0.03402%
103610	Arizona Lottery	362,004	0.03563%
103620	Arizona Medical Board	268,669	0.02645%
495090	Arizona Municipal Water Users Assn	54,943	0.00541%
103680	Arizona Naturopathic Phys Bd Of Med Exam	9,003	0.00089%
109040	Arizona Navigable Stream Adjudicatn Comm	7,680	0.00076%
109070	Arizona Office Of Administrative Hearings	93,153	0.00917%
101590	Arizona Office Of Auditor General	1,395,448	0.13736%
101410	Arizona Office Of Equal Opportunity	-	0.00000%
103940	Arizona Office Of Pest Management	76,731	0.00755%
101430	Arizona Office Of Tourism	138,403	0.01362%
101030	Arizona Personnel Board	11,889	0.00117%
102700	Arizona Pioneers' Home	314,763	0.03098%
109990	Arizona Power Authority	46,649	0.00459%
103870	Arizona Private Postsecondary Educ Bd	28,770	0.00283%
496750	Arizona Prosecuting Attorneys' Adv Co	42,164	0.00415%
103100	Arizona Radiation Regulatory Agency	139,402	0.01372%
103220	Arizona Registrar Of Contractors	444,044	0.04371%
103260	Arizona ResidentialUtilityConsumerOffice	64,989	0.00640%
109080	Arizona School Facilities Board	83,757	0.00824%
306890	Arizona School For The Arts	348,309	0.03429%
101800	Arizona Secretary Of State	625,445	0.06156%
497510	Arizona Sports & Tourism Authority	51,768	0.00510%
109190	Arizona State Board Of Charter Schools	56,209	0.00553%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
109250	Arizona State Forestry Div	\$ 399,474	0.03932%
103650	Arizona State Mine Inspector	77,423	0.00762%
107700	Arizona State Parks	732,746	0.07213%
104750	Arizona State School For Deaf And Blind	2,887,588	0.28423%
101510	Arizona State Senate	451,532	0.04445%
101920	Arizona State Treasurer's Office	153,116	0.01507%
104140	Arizona State University	34,407,717	3.38685%
101170	Arizona Supreme Court	2,676,023	0.26341%
103980	Arizona Veterinary Medical Examining Bd	26,244	0.00258%
109110	Arizona Water InfrastructureFinanceAuth	117,812	0.01160%
493880	Arizona Western College	2,577,345	0.25370%
300470	Arlington Elementary School District 47	165,318	0.01627%
462530	Ash Creek Elementary School District 53	26,982	0.00266%
492310	Ash Fork Joint Unified School Dist 31	152,650	0.01503%
308090	ASU Preparatory Academy	1,030,715	0.10146%
300440	Avondale Elementary School District #44	2,640,164	0.25988%
497500	Avra Valley Fire District	33,935	0.00334%
109280	AZ Board Of Athletic Training	2,491	0.00025%
304040	AZ Community Dev. Corp. (La Paloma Acad)	593,637	0.05843%
302870	AZ Sch For Integrated Academics & Tech	-	0.00000%
450400	Baboquivari Unified School District	1,059,845	0.10432%
492200	Bagdad USD	316,523	0.03116%
302240	Ball Charter Schools (Dobson Academy)	247,074	0.02432%
307430	Ball Charter Schools (Hearn Academy)	249,840	0.02459%
200280	Ball Charter Schools (Val Vista Academy)	152,385	0.01500%
300310	Balsz Elementary School District 31	1,287,815	0.12676%
492260	Beaver Creek Elementary School Dist 26	169,783	0.01671%
302080	Benchmark School	150,801	0.01484%
306910	Benjamin Franklin Charter School	854,204	0.08408%
462090	Benson USD #9	596,126	0.05868%
494760	Bicentennial USD # 76	105,464	0.01038%
462020	Bisbee USD #2	397,709	0.03915%
496080	Black Canyon Fire District	12,392	0.00122%
473220	Blue Elementary SD 22	7,338	0.00072%
482320	Blue Ridge USD #32	920,345	0.09059%
302860	Blueprint Educ. (Hope HS, Blueprint HS)	-	0.00000%
472100	Bonita Elementary SD #16	92,730	0.00913%
494260	Bouse Elementary SD #26	41,199	0.00406%
462140	Bowie USD # 14	57,439	0.00565%
300330	Buckeye Elementary SD # 33	2,124,783	0.20915%
302010	Buckeye Union HSD #201	1,859,567	0.18304%
495020	Buckeye Valley Fire District	83,117	0.00818%
497430	Buckeye Water Conserv & Drainage Dist	64,352	0.00633%
481150	Bullhead City Elem SD # 15	1,139,984	0.11221%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
495000	Bullhead City Fire District	\$ 119,964	0.01181%
480120	Camp Verde Fire District	27,916	0.00275%
492280	Camp Verde USD	753,967	0.07422%
492500	Canon Elementary SD # 50	79,533	0.00783%
305020	Canyon Rose Academy	44,812	0.00441%
303090	Carpe Diem Collegiate HS (Academy)	97,036	0.00955%
300830	Cartwright Elementary SD #83	8,072,049	0.79456%
200040	Casa Grande Elementary SD #4	3,299,077	0.32474%
200820	Casa Grande Union HSD 82	1,369,622	0.13482%
450160	Catalina Foothills USD 16	2,341,361	0.23047%
300930	Cave Creek USD # 93	2,496,621	0.24575%
464160	CAVIAT School District	22,896	0.00225%
482250	Cedar USD # 25	167,879	0.01652%
495130	Central Arizona Assn Of Governments	89,601	0.00882%
493890	Central Arizona College	2,264,939	0.22294%
497150	Central Arizona Irrigation And Drainage	299,307	0.02946%
497310	Central Arizona Project	5,028,256	0.49495%
302600	Central Arizona Villy Inst Of Technology	138,404	0.01362%
303050	Central Yavapai Fire District	138,739	0.01366%
307680	Challenge Charter School	216,884	0.02135%
300800	Chandler USD # 80	21,055,705	2.07257%
303070	Charter Foundation (AmeriSchools Acad)	126,654	0.01247%
464050	Chevelon Butte Elementary SD #5	6,749	0.00066%
461240	Chinle USD # 24	2,833,249	0.27888%
497260	Chino Valley Fire District	6,815	0.00067%
492510	Chino Valley USD #51	868,593	0.08550%
497370	Christopher-Kohl's Fire District	2,083	0.00021%
109130	Citizens Clean Elections Commission	52,313	0.00515%
302890	CITY Ctr For Collaborative Lrn (City HS)	101,040	0.00995%
420020	City Of Apache Junction	1,036,608	0.10204%
420010	City Of Avondale	2,132,186	0.20988%
420030	City Of Benson	252,829	0.02489%
420050	City Of Bisbee	183,252	0.01804%
420070	City Of Buckeye	1,899,119	0.18694%
420090	City Of Casa Grande	1,501,375	0.14778%
420120	City Of Chandler	7,650,360	0.75305%
420100	City Of Coolidge	480,229	0.04727%
420110	City Of Cottonwood	799,009	0.07865%
420140	City Of Douglas	446,614	0.04396%
420160	City Of El Mirage	625,044	0.06152%
420170	City Of Eloy	414,748	0.04082%
420180	City Of Flagstaff	3,164,929	0.31153%
220230	City Of Glendale	6,472,067	0.63706%
420220	City Of Globe	214,912	0.02115%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420250	City Of Goodyear	\$ 2,460,016	0.24215%
420290	City Of Holbrook	188,928	0.01860%
420350	City Of Kingman	1,072,838	0.10560%
420370	City Of Lake Havasu	1,693,447	0.16669%
420390	City Of Litchfield Park	217,742	0.02143%
420080	City Of Maricopa	837,549	0.08244%
420400	City Of Mesa	16,868,883	1.66045%
420450	City Of Nogales	689,292	0.06785%
420230	City Of Page	499,192	0.04914%
420520	City Of Peoria	5,510,965	0.54246%
420600	City Of Prescott	1,998,759	0.19674%
420620	City Of Safford	668,142	0.06577%
420810	City Of San Luis	659,312	0.06490%
420630	City Of Scottsdale	11,042,982	1.08699%
420060	City Of Sedona	555,751	0.05470%
420640	City Of Show Low	544,955	0.05364%
420650	City Of Sierra Vista	1,149,527	0.11315%
420610	City Of Somerton	279,095	0.02747%
420670	City Of South Tucson	157,176	0.01547%
420440	City Of St. Johns	119,011	0.01171%
420690	City Of Surprise	3,574,795	0.35188%
420730	City Of Tempe	7,933,275	0.78090%
420750	City Of Tolleson	796,632	0.07841%
420770	City Of Tombstone	65,502	0.00645%
420820	City Of Willcox	174,730	0.01720%
420850	City Of Williams	287,115	0.02826%
420900	City Of Winslow	276,733	0.02724%
420980	City Of Yuma	3,127,334	0.30783%
496070	Clarkdale Fire District	11,232	0.00111%
492030	Clarkdale-Jerome Elementary SD #3	221,668	0.02182%
473030	Clifton USD #3	-	0.00000%
471420	Cobre Valley Institue Of Technology	24,496	0.00241%
463500	Cochise Community College	2,147,806	0.21141%
410110	Cochise County	2,690,387	0.26482%
462000	Cochise County School Office	-	0.00000%
462260	Cochise Elementary SD #26	75,965	0.00748%
463230	Cochise Technology District #01	16,918	0.00167%
410130	Coconino County	3,943,391	0.38816%
464990	Coconino County Community College	737,204	0.07257%
303060	Coconino County Regional Accom Sch	109,220	0.01075%
481140	Colorado City USD #14	148,489	0.01462%
480020	Colorado River Sewage Sys Jt Venture	42,376	0.00417%
481920	Colorado River Union HSD #2	776,376	0.07642%
461060	Concho Elementary SD #6	147,347	0.01450%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
492170	Congress Elementary SD #17	\$ 94,560	0.00931%
450390	Continental School Dist	284,116	0.02797%
200210	Coolidge USD # 21	1,569,571	0.15450%
492060	Cottonwood-Oak Creek Elementary SD	880,161	0.08664%
302360	Country Gardens Charter School	6,441	0.00063%
491280	County Of Santa Cruz Elem Sch Dist	122,294	0.01204%
497420	County Supervisor Association Of Arizona	53,584	0.00527%
493130	Crane Elementary SD #13	2,573,076	0.25328%
300140	Creighton Elementary SD #14	3,368,665	0.33159%
492410	Crown King Elementary SD #41	3,631	0.00036%
497610	Crown King Fire Dist	10,359	0.00102%
308080	Daisy Educ Corp (Sonoran Sci Acad Phx)	17,422	0.00171%
308070	Daisy Educ Corp (Sonoran Sci Acad Tuc)	72,738	0.00716%
472110	Dan Hinton School: Graham Co Svcs	74,950	0.00738%
300970	Deer Valley USD #97	15,172,471	1.49347%
302170	Desert Rose Academy	43,327	0.00426%
450550	Desert Springs Academy	30,737	0.00303%
307870	Destiny School	159,174	0.01567%
497530	Diamond Star Fire District	7,202	0.00071%
307900	Discovery Plus Academy	43,974	0.00433%
462450	Double Adobe Elementary SD #45	28,768	0.00283%
462270	Douglas USD #27	1,626,811	0.16013%
495600	Drexel Heights Fire District	88,872	0.00875%
473020	Duncan USD #2	206,365	0.02031%
300890	Dysart USD # 89	9,621,378	0.94706%
308220	East Valley Educ Svcs (E Valley Acad)	4,200	0.00041%
304010	East Valley Institute Of Technology	877,756	0.08640%
472990	Eastern Arizona College	2,091,235	0.20585%
450070	Edge School, The (Edge High School)	111,051	0.01093%
304090	Edkey (ACAA Elementary School)	74,639	0.00735%
302710	Edkey (ACAA, ACAAMS)	180,392	0.01776%
307880	Edkey (American Heritage Academy)	166,854	0.01642%
304060	Edkey (Pathfinder Academy)	248,314	0.02444%
302420	Edkey (Sequoia Charter School)	647,817	0.06377%
302390	Edkey (Sequoia Choice Schools)	287,329	0.02828%
200290	Edkey (Sequoia Pathway Academy)	291,083	0.02865%
304070	Edkey (Sequoia Ranch School: CFA)	261,731	0.02576%
304080	Edkey (Sequoia Schl Deaf & Hard Of Hrng)	59,402	0.00585%
302410	Edkey (Sequoia Village School)	100,995	0.00994%
306710	EduPreneurship (ESC Phoenix)	33,013	0.00325%
307080	EDUPRIZE SCHOOLS	1,284,975	0.12648%
302520	El Centro for the Study of Primary and Secondary Education	2,243	0.00022%
500010	El Pueblo Integral - PFFS (University)	40,090	0.00395%
500020	El Pueblo Integral Teaching -Downtown	36,373	0.00358%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
462120	Elfrida Elementary SD #12	\$ 71,816	0.00707%
495100	Elfrida Fire District	14,876	0.00146%
200110	Eloy Elementary SD #11	468,933	0.04616%
495080	Eloy Fire Dist	11,061	0.00109%
303080	Esperanza Community Collegial Academy	968	0.00010%
306730	Espiritu Community Dev Corp (NFL YET)	216,655	0.02133%
302290	Excalibur Charter School (Avalon Elem)	111,511	0.01098%
302540	Flagstaff Arts And Leadership Academy	138,330	0.01362%
493910	Flagstaff Junior Academy	130,743	0.01287%
464010	Flagstaff USD # 1	5,178,202	0.50971%
200010	Florence USD # 1	3,664,250	0.36068%
496770	Flowing Wells Irrigation District	52,908	0.00521%
450080	Flowing Wells USD # 8	2,566,413	0.25262%
500630	Forest Lakes DWID	13,314 *	0.00131%
463000	Fort Huachuca Accommodation Sch	636,520	0.06265%
497480	Fort Mojave Mesa Fire Department	16,738	0.00165%
472070	Fort Thomas USD # 7	474,790	0.04673%
300980	Fountain Hills USD # 98	704,587	0.06935%
300450	Fowler Elementary SD #45	2,115,835	0.20827%
307330	Franklin Phonetic Primary School	170,545	0.01679%
464060	Fredonia-Moccasin USD	150,860	0.01485%
493320	Gadsden Elementary SD	1,985,442	0.19543%
461190	Ganado USD #20	1,057,558	0.10410%
307420	Genesis Program (Genesis Academy)	67,245	0.00662%
200270	George Gervin Youth Center (GGPA)	92,518	0.00911%
300240	Gila Bend USD #24	231,557	0.02279%
410140	Gila County	1,723,501	0.16965%
471000	Gila County Education Service Agency	28,412	0.00280%
306060	Gila County Regional School District #49	16,425	0.00162%
473010	Gila Institute For Technology	25,970	0.00256%
300410	Gilbert Public Schools	16,484,556	1.62262%
300400	Glendale Elementary SD	6,087,848	0.59924%
302050	Glendale Union HSD #205	7,913,690	0.77897%
471010	Globe USD #1	731,415	0.07200%
496500	Golder Ranch Fire District	180,773	0.01779%
109170	Governor Office Of Highway Safety	65,072	0.00641%
410150	Graham County	668,909	0.06584%
307780	Grand Canyon College Prep Charter School	-	0.00000%
464040	Grand Canyon USD	246,837	0.02430%
302210	Great Expectations Academy	83,483	0.00822%
495030	Green Valley Domestic Water Improvement	42,740	0.00421%
410160	Greenlee County	561,701	0.05529%
473840	Greenlee County Accommodation Sch	7,237	0.00071%
473000	Greenlee County School Office	5,583	0.00055%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
302040	Griffin Foundation (CRftS Prep, FIMS)	\$ 99,287	0.00977%
495070	Groom Creek Fire District	5,860	0.00058%
308100	Ha:san Educational Services	-	0.00000%
481030	Hackberry Elementary SD #3	43,527	0.00428%
302300	Happy Valley School	223,783	0.02203%
496100	Harquahala Valley Irrigation Dist	29,020	0.00286%
471410	Hayden-Winkelman USD #41	173,492	0.01708%
500410	HCLC (Horizon Honors Elementary School)	324,783 *	0.03197%
306940	HCLC (Horizon Honors Secondary School)	327,528	0.03224%
497230	Heber-Overgaard Fire District	24,739	0.00244%
482060	Heber-Overgaard USD #6	247,973	0.02441%
306740	Heritage Academy	565,232	0.05564%
496060	Highlands Fire Dept	13,178	0.00130%
300600	Higley USD #60	4,223,129	0.41569%
492350	Hillside Elementary SD #35	18,078	0.00178%
482030	Holbrook USD #3	1,346,749	0.13256%
495820	Housing Authority Of Maricopa County	238,975	0.02352%
307830	Humanities & Sciences Acad (Tempe)	64,755	0.00637%
492220	Humboldt USD # 22	2,417,876	0.23800%
493160	Hyder Elementary SD #16	92,956	0.00915%
302510	Intelli-School (Paradise Valley)	22,577	0.00222%
307820	Internat'l Commerce Sec Schls (Phx)	141,122	0.01389%
300050	Isaac Elementary SD #5	3,789,021	0.37296%
200440	J O Combs Unified SD	1,867,203	0.18379%
302530	James Sandoval Prep HS (Crown Point HS)	7,359	0.00072%
482020	Joseph City USD #2	268,690	0.02645%
302570	Juniper Tree Academy (Desert View Acad)	251,269	0.02473%
482270	Kayenta USD # 27	1,392,441	0.13706%
302590	Khalsa Family Services (Khalsa School)	95,836	0.00943%
481050	Kingman Academy Of Learning	499,760	0.04919%
481040	Kingman USD #20	2,672,975	0.26311%
492230	Kirkland Elementary SD #23	57,227	0.00563%
300280	Kyrene Elementary SD #28	8,192,217	0.80638%
410170	La Paz County	975,874	0.09606%
481510	Lake Havasu USD #1	2,095,227	0.20624%
497600	Lakeside Fire Dist	-	0.00000%
300590	Laveen Elementary SD #59	2,833,868	0.27895%
495160	League Of Arizona Cities & Towns	135,805	0.01337%
300250	Liberty Elementary SD #25	1,370,397	0.13489%
307450	Liberty High School	40,401	0.00398%
302650	Life Skills Center Of Arizona	58,815	0.00579%
495170	Linden Fire Dept	-	0.00000%
300790	Litchfield Elementary SD #79	4,799,916	0.47247%
481090	Littlefield USD #9	247,231	0.02434%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
300650	Littleton Elementary SD #65	\$ 2,412,163	0.23744%
302720	Luz Academy of Tucson	32,894	0.00324%
302250	M.E. Halvorson Educ Fdn (Tri-City HS)	92,039	0.00906%
300380	Madison Elementary Sch Dist 38	2,832,402	0.27880%
464100	Maine Consolidated Elem Dist 10	123,464	0.01215%
200080	Mammoth-San Manuel USD #8	464,258	0.04570%
303000	Marana Domestic Water Improvement Dist	13,320	0.00131%
450060	Marana USD #6	6,160,363	0.60638%
495140	Maricopa Assn Of Governments	941,670	0.09269%
307100	Maricopa Co Community College Dist	37,204,006	3.66210%
480030	Maricopa Co Municipal Water Cons.Dist #1	391,168	0.03850%
210250	Maricopa Co Special Health Care Dist	21,395,807	2.10605%
210170	Maricopa County	51,488,515	5.06818%
305090	Maricopa County Regional Sch Dist 509	239,665	0.02359%
200200	Maricopa USD #20	2,626,516	0.25854%
200900	Mary C O'Brien Accommodation Sch 90	272,585	0.02683%
302030	Masada Charter School	222,050	0.02186%
492430	Mayer Unified School Dist 43	323,552	0.03185%
461230	McNary Elementary Sch Dist 23	114,049	0.01123%
462550	McNeal Elementary School Dist 55	37,273	0.00367%
300040	Mesa Unif Dist 4	34,511,064	3.39702%
308160	Metropolitan Arts Institute	108,400	0.01067%
495400	Metropolitan Domestic Water Imprvmt Dst	339,008	0.03337%
308170	Mexicayotl Academy	85,759	0.00844%
471400	Miami Unified School Dist 40	483,464	0.04759%
306820	Mingus Springs Charter School	64,222	0.00632%
492860	Mingus Union High Sch Dist 4	528,364	0.05201%
300860	Mobile Elementary SD #86	31,366	0.00309%
302790	Mohave Accelerated Elementary School	160,128	0.01576%
302670	Mohave Accelerated Learning Center	221,906	0.02184%
492890	Mohave Community College	1,406,917	0.13849%
410180	Mohave County	3,743,545	0.36849%
497160	Mohave County Airport Authority	70,728	0.00696%
302830	Mohave Education Services Coop. Inc.	158,949	0.01565%
481160	Mohave Valley Elem Sch Dist 16	608,002	0.05985%
500640	Mohave Valley Fire District	11,628 *	0.00114%
493170	Mohawk Valley Elem Dist 17	88,746	0.00874%
497250	Montezuma-Rimrock Fire District	19,121	0.00188%
473180	Morenci Unified School Dist 18	753,418	0.07416%
300750	Morristown Elem Dist 75	82,961	0.00817%
301010	Mountain Institute JTED No. 2	61,381	0.00604%
302110	Mountain Oak Charter School	20,269	0.00200%
308260	Mountain Rose Academy	48,930	0.00482%
302780	Mountain School	73,756	0.00726%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
480110	Mt Lemmon Domestic Water Imprv District	\$ 23,207	0.00228%
302370	Multi-Dimensnl Lit Corp (Desert Mosaic)	-	0.00000%
300210	Murphy Elem School Dist 21	1,021,264	0.10053%
302480	N Star Chtr Schl (AZ Prep Acad,Cyber HS)	51,796	0.00510%
462230	Naco Elementary School Dist 23	134,054	0.01320%
302840	NACOG - Headstart	790,527	0.07781%
495150	NACOG - Northern AZ Council Of Govts	339,795	0.03345%
300810	Nadaburg Elem Dist 81	487,542	0.04799%
482990	Navajo Co Rainbow Accommodation Sch	33,238	0.00327%
482440	Navajo Co Schools Office - Hope School	19	0.00000%
308040	Navajo Co. Special Services Consortium	152,203	0.01498%
410190	Navajo County	1,936,144	0.19058%
482000	Navajo County School Office	-	0.00000%
496200	New Magma Irrigation & Drainage Dist	43,382	0.00427%
306770	New School For The Arts & Academics	56,479	0.00556%
302740	New School For The Arts & Academics MS	14,795	0.00146%
307920	New West Charter School	-	0.00000%
491010	Nogales Unified School Dist 1	2,398,712	0.23611%
302760	Northeast Az Tech Institute Of Voc. Ed.	36,544	0.00360%
495040	Northern Apache CO Special Healthcare	91,583	0.00901%
497140	Northern Arizona Consolidated Fire Dist.	3,541	0.00035%
104160	Northern Arizona University	11,569,921	1.13886%
483000	Northern Arizona Voc Ins Of Technoloy	33,920	0.00334%
306830	Northern AZ Acad For Career Development	73,277	0.00721%
496040	Northern AZ Int. Public Transp. Authorit	392,494	0.03863%
493770	Northland Pioneer College	1,317,608	0.12970%
307580	Northland Preparatory Academy	311,099	0.03062%
497300	Northwest Fire District	241,584	0.02378%
302820	Nosotros Academy	68,251	0.00672%
200020	Oracle Elementary School Dist 2	266,786	0.02626%
300080	Osborn Elementary School Dist 8	1,514,241	0.14905%
481060	Owens Whitney Elem Dist 6	16,104	0.00159%
307090	PACE Preparatory Academy	29,980	0.00295%
464080	Page Unif Dist 8	1,564,840	0.15403%
302230	Painted Pony Ranch Chtr Sch (Willow Crk)	43,168	0.00425%
300490	Palo Verde Elem School Dist 49	233,704	0.02300%
300940	Paloma Elem Dist 94	77,438	0.00762%
462490	Palominas Elementary Sch Dist 49	522,823	0.05146%
300690	Paradise Valley Unified School Dist 69	15,272,294	1.50330%
302580	Paragon Mgt (Paradise Ed Ctr, Honors HS)	733,297	0.07218%
500620	Paragon Preparatory Academy	6,510 *	0.00064%
303040	Paramount Educ Studies (Paramount Acad)	94,175	0.00927%
308270	Park View School (PVMS, CVPA)	31,542	0.00310%
494270	Parker Unified School Dist 27	1,008,552	0.09927%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
302620	PAS (Intelli-School Metro Ctr, Glendale)	\$ 46,962	0.00462%
491060	Patagonia Elem Dist 6	66,180	0.00651%
307050	Patagonia Montessori Elementary School	13,726	0.00135%
491820	Patagonia Union High Sch Dist 20	119,487	0.01176%
492870	Pathways KM Chtr Schls (Rimrock Pub HS)	7,575	0.00075%
471100	Payson Unified School Dist 10	1,041,424	0.10251%
481080	Peach Springs USD	108,919	0.01072%
302550	PEAK School, The	67,401	0.00663%
462220	Pearce Elementary School Dist 22	85,062	0.00837%
300920	Pendergast Elem Dist 92	4,011,511	0.39486%
300110	Peoria Unified School Dist 11	15,705,723	1.54596%
300010	Phoenix Elementary School Dist 1	4,432,682	0.43632%
495800	Phoenix Mesa Gateway Airport Authority	561,168	0.05524%
302100	Phoenix UHSD	17,378,537	1.71062%
308110	Phx Schl Of Acad Excellence (Learn Inst)	48,618	0.00479%
200330	Picacho Elementary School Dist 33	100,840	0.00993%
496400	Picture Rocks Fire District	4,263	0.00042%
306090	Pillar Charter Schl (Acad Of Bus & Fin)	28,330	0.00279%
495120	Pima Assn Of Governments	403,276	0.03970%
450990	Pima Community College	8,281,527	0.81517%
210200	Pima County	24,633,689	2.42477%
307070	Pima County Accomodation Sch	62,855	0.00619%
307040	Pima County Joint Tech Education Dist	495,339	0.04876%
307060	Pima County Special Projects	49,866	0.00491%
200260	Pima PP (Arizona Collegiate High School)	70,406	0.00693%
200230	Pima PP (Pima Partnership Academy)	32,131	0.00316%
302560	Pima PP (The Pima Partnership School)	132,960	0.01309%
240070	Pima Rose Academy	60,451	0.00595%
472060	Pima Unified School Dist #06	314,722	0.03098%
200890	Pinal Co Sch Data Processing Svcs	17,954	0.00177%
200860	Pinal Co Juvenile Justice Educ Services	25,425	0.00250%
210210	Pinal County	6,872,500	0.67648%
200880	Pinal County School Education Services	38,385	0.00378%
200000	Pinal County School Office	-	0.00000%
306900	Pine Forest Educ Assn (Pine Forest Schl)	124,419	0.01225%
471120	Pine Strawberry Elementary Dist 12	173,589	0.01709%
496090	Pine-Strawberry Fire Dist	11,698	0.00115%
497540	Pinetop Volunteer Fire Department	31,930	0.00314%
497130	Pinetop Water Community Facilities Dist	32,543	0.00320%
497110	Pinetop-Lakeside Sanitary Dist	110,415	0.01087%
495010	Pinewood Fire Dept	5,750	0.00057%
497390	Pinewood Sanitary District	91,868	0.00904%
482040	Pinon USD #4	1,108,597	0.10912%
240060	PLC Arts Academy At Scottsdale	53,249	0.00524%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
308130	PLC Chtr Schls (Arts Acad Estrella Mtn)	\$ 360,364	0.03547%
303310	Pointe Educ Services (PPA, NPA, CPA)	429,386	0.04227%
462640	Pomerene Elementary School Dist 64	52,180	0.00514%
480050	Ponderosa Domestic Water Improvmt Dist	25,246	0.00249%
104940	Prescott Historical Society	52,584	0.00518%
492010	Prescott USD #1	1,772,390	0.17446%
307030	Prescott Valley Charter School	11,957	0.00118%
307370	Presidio School	135,540	0.01334%
101750	Public Safety Personnel Retirement	445,791	0.04388%
497320	Puerco Valley Fire District	51,675	0.00509%
494040	Quartzsite Elementary School Dist 4	115,480	0.01137%
300950	Queen Creek Unif Sch Dist 95	2,484,302	0.24454%
496000	Queen Valley Dom Water Imprvmt Dist	19,735	0.00194%
496700	Queen Valley Sanitary District	6,819	0.00067%
200030	Ray Unified School Dist 3	268,216	0.02640%
240020	RBEC (Paulden Community School)	54,217	0.00534%
461270	Red Mesa Unified School Dist 27	578,168	0.05691%
200050	Red Rock Elementary School Dist 5	157,571	0.01551%
496030	Regional Public Transportation Authority	1,916,042	0.18860%
200250	Reid Traditional Schls Painted Rock Acad	184,127	0.01812%
306760	Reid Traditional Schools' Valley Academy	257,466	0.02534%
306790	Ridgeline Academy: A Challenge Foundation Academy	-	0.00000%
497120	Rio Rico Fire District	50,090	0.00493%
300020	Riverside Elementary Sch Dist 2	480,895	0.04734%
300660	Roosevelt Elem Sch Dist 66	5,748,195	0.56581%
497360	Roosevelt Irrigation District	142,462	0.01402%
461100	Round Valley Unif Dist 10	622,452	0.06127%
302850	RSD Charter Schl (Computerized Plus HS)	28,550	0.00281%
200180	Sacaton Elementary School Dist 18	536,624	0.05282%
300900	Saddle Mountain USD #90	640,590	0.06306%
472010	Safford Unified School Dist 1	1,417,155	0.13949%
450300	Sahuarita USD #30	2,750,191	0.27071%
494300	Salome Consolidated Elementary Sch Dist	73,707	0.00726%
496600	San Carlos Irrigation & Drainage Dist	123,378	0.01214%
471200	San Carlos Unified School Dist 20	1,218,679	0.11996%
450350	San Fernando School Dist 20	13,111	0.00129%
462180	San Simon Unif Dist 18	101,255	0.00997%
461180	Sanders Unif Sch Dist 18	635,587	0.06256%
410220	Santa Cruz County	1,016,197	0.10003%
200400	Santa Cruz Valley UHSD (Eloy AZ)	223,142	0.02196%
491030	Santa Cruz Valley USD #35 (Rio Rico)	1,483,024	0.14598%
302610	SC Jensen Corp, Inc. (Intelli-School)	24,583	0.00242%
300480	Scottsdale Unified School Dist 48	12,358,425	1.21648%
306750	Sedona Charter School	54,692	0.00538%

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Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
500610	Sedona Fire District	\$ 76,396 *	0.00752%
497470	Sedona-Oak Creek Airport Authority, Inc	27,713	0.00273%
492090	Sedona-Oak Creek Joint Unif Sch Dist	474,962	0.04675%
302460	Self Development Charter Schl (Academy)	98,905	0.00974%
492400	Seligman Unified School Dist 40	147,789	0.01455%
300710	Sentinel Elem Dist 71	40,777	0.00401%
482100	Show Low Unif Sch Dist 10	993,330	0.09778%
304020	Sierra Oaks School, Inc.	-	0.00000%
462680	Sierra Vista USD #68	2,796,001	0.27522%
492150	Skull Valley Elem Dist 15	20,479	0.00202%
302340	Skyline Schools (Skyline Prep HS)	48,199	0.00474%
306950	Skyview School	100,520	0.00989%
482050	Snowflake Unified School Dist 5	876,683	0.08629%
472050	Solomon Elementary School Dist 5	104,027	0.01024%
493110	Somerton Elementary School Dist	1,243,326	0.12238%
491250	Sonoita Elementary School Dist 25	126,090	0.01241%
495810	Sonoita-Elgin Fire Dist	5,543	0.00055%
308190	Sonoran Desert School	11,100	0.00109%
308060	Sonoran Science Academy - Broadway	27,191	0.00268%
495110	SouthEastern Az Governments Organization	60,647	0.00597%
450560	Southern Arizona Community Academy (HS)	73,675	0.00725%
493930	SRPMIC Community Schools	413,495	0.04070%
462210	St David USD #21	225,935	0.02224%
461010	St Johns Unified School Dist	429,568	0.04228%
200240	Stanfield Elementary School Dist 24	276,500	0.02722%
308030	StarShine Academy	39,206	0.00386%
306720	STEP UP School	65,394	0.00644%
302090	Success School (Arizona Charter Academy)	303,387	0.02986%
497490	Summit Fire District	18,033	0.00178%
497340	Sun City Fire District	41,482	0.00408%
497330	Sun City West Fire District	175,657	0.01729%
497270	Sun Lakes Fire District	63,254	0.00623%
302750	Sunnyside Charter & Montessori School	-	0.00000%
450120	Sunnyside USD 12	7,702,250	0.75815%
496790	Sunsites-Pearce Fire District	-	0.00000%
200150	Superior Unified School Dist 15	220,790	0.02173%
495200	Superstition Fire & Medical District	144,705	0.01424%
497350	Superstition Mtn Comm Facilities Dist #1	165,498	0.01629%
302450	TAG Elementary, Inc.	-	0.00000%
450130	Tanque Verde USD #13	925,156	0.09107%
302270	Telesis Ctr For Learning (Prep Acad)	199,451	0.01963%
300030	Tempe Elementary School Dist 3	6,660,014	0.65556%
302130	Tempe Union High Sch Dist 213	7,009,654	0.68998%
472040	Thatcher Unified School Dist 4	600,988	0.05916%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
495060	Three Points Fire District	\$ 2,114	0.00021%
500210	Timber Mesa Fire And Medical District	48,705	0.00479%
300170	Tolleson Elementary School Dist 17	1,371,346	0.13499%
302140	Tolleson Union High Sch Dist 214	4,254,766	0.41881%
200220	Toltec Elem School Dist 22	471,042	0.04637%
462010	Tombstone Unif Dist 1	417,961	0.04114%
480080	Tonopah Valley Fire District	-	0.00000%
471330	Tonto Basin Sch Dist 33	64,307	0.00633%
481120	Topock Elementary School Dist 12	71,640	0.00705%
421020	Town Of Camp Verde	298,957	0.02943%
421030	Town Of Carefree	107,070	0.01054%
420580	Town Of Cave Creek	252,163	0.02482%
420990	Town Of Chino Valley	334,794	0.03295%
421000	Town Of Clarkdale	147,027	0.01447%
420130	Town Of Clifton	84,550	0.00832%
421010	Town Of Duncan	15,795	0.00155%
421040	Town Of Eagar	147,137	0.01448%
420190	Town Of Florence	569,176	0.05603%
420380	Town Of Fredonia	37,789	0.00372%
420200	Town Of Gila Bend	157,339	0.01549%
420210	Town Of Gilbert	4,960,561	0.48828%
420270	Town Of Guadalupe	80,925	0.00797%
420280	Town Of Hayden	70,107	0.00690%
420330	Town Of Kearny	80,068	0.00788%
420300	Town Of Marana	1,428,226	0.14058%
420410	Town Of Miami	83,847	0.00825%
420040	Town Of Oro Valley	1,261,987	0.12422%
420470	Town Of Paradise Valley	426,367	0.04197%
420480	Town Of Parker	114,504	0.01127%
420500	Town Of Patagonia	32,814	0.00323%
220240	Town Of Payson	530,866	0.05225%
420550	Town Of Pima	27,137	0.00267%
420240	Town Of Pinetop-Lakeside	157,461	0.01550%
420460	Town Of Queen Creek	1,281,699	0.12616%
420790	Town Of Sahuarita	579,849	0.05708%
420660	Town Of Snowflake	142,647	0.01404%
420680	Town Of Springerville	106,165	0.01045%
420260	Town Of Star Valley	23,797	0.00234%
420710	Town Of Superior	44,949	0.00442%
420720	Town Of Taylor	96,518	0.00950%
420740	Town Of Thatcher	152,801	0.01504%
480130	Town Of Tusayan	19,279	0.00190%
420780	Town Of Wellton	83,372	0.00821%
420800	Town Of Wickenburg	243,809	0.02400%

(continued)

Employer Allocations

Schedule of Employer Allocations (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
420920	Town Of Youngtown	\$ 77,986	0.00768%
496760	Tri-City Fire District	17,170	0.00169%
307210	Triumphant Learning Center	36,634	0.00361%
464150	Tuba City Unified School Dist 15	1,258,168	0.12385%
480060	Tucson Airport Authority	1,123,979	0.11064%
302180	Tucson Country Day School	270,159	0.02659%
302690	Tucson Preparatory School	47,644	0.00469%
240010	Tucson Unified School Dist 1	25,963,519	2.55567%
497440	Tusayan Fire District	23,288	0.00229%
300620	Union Elem Dist 62	726,772	0.07154%
104120	University Of Arizona	39,129,819	3.85166%
450200	Vail Elementary School Dist 20	5,997,035	0.59031%
481220	Valentine Elementary School Dist 22	39,522	0.00389%
302470	Valley Academy For Career & Tech Edu	34,036	0.00335%
496010	Valley Schools Management Group	277,401	0.02731%
463220	Valley Union High Sch Dist 22	93,861	0.00924%
303020	Vechij Himdag Alt Schl (MashchamakuD)	-	0.00000%
497240	Verde Valley Fire District	27,556	0.00271%
461090	Vernon Elem Dist 9	91,247	0.00898%
302200	Visions Unlimited Academy	28,185	0.00277%
307460	Walnut Grove Sch Dist 7	-	0.00000%
300060	Washington Elem Dist 6	11,787,803	1.16031%
496800	Water Utilities Community Facility Dist	79,668	0.00784%
493240	Wellton Elementary School Dist 24	129,038	0.01270%
494190	Wenden Elementary School Dist 19	84,159	0.00828%
410040	Western Arizona Council Of Governments	756,816	0.07450%
240040	Western Arizona Vocational Education #50	26,150	0.00257%
302700	Western Maricopa Education Center	548,881	0.05403%
308180	Westwind Children's Services	-	0.00000%
240030	Westwind Middle School Academy	-	0.00000%
497410	Whetstone Fire District	22,767	0.00224%
495180	White Mtn Summer Home Wtr Improve Dist	1,660	0.00016%
482200	Whiteriver Unified School Dist 20	1,378,916	0.13573%
300090	Wickenburg Unified School Dist 9	693,270	0.06824%
462130	Willcox Unified School Dist 13	535,144	0.05268%
464020	Williams USD 2	338,670	0.03334%
492020	Williamson Valley Elem Dist 2	2,373	0.00023%
300070	Wilson Elem Dist 7	771,192	0.07591%
461080	Window Rock Unified School Dist 08	1,137,047	0.11192%
482010	Winslow Unified School Dist 01	1,021,777	0.10058%
497620	Wittmann Fire District	2,702	0.00027%
492520	Yarnell Elementary School Dist 52	37,400	0.00368%
492530	Yavapai Accommodation Sch Dist #99	44,529	0.00438%
451000	Yavapai Co. Education Service Agency	-	0.00000%

Employer Allocations

Employer Number	Employer Name	Employer Contributions	Employer Allocation Percentage
492990	Yavapai College	\$ 1,992,547	0.19613%
410230	Yavapai County	5,260,456	0.51780%
471050	Young Elementary School Dist 5	80,833	0.00796%
307340	Young Scholar's Academy Chtr School Corp	151,642	0.01493%
481130	Yucca Elem School Dist 13	23,928	0.00236%
480100	Yuma Co Intergov Pub Trns Auth YCIPTA	25,290	0.00249%
410240	Yuma County	4,202,363	0.41365%
497210	Yuma County Airport Authority	121,103	0.01192%
493000	Yuma County School Supt Office	4,731	0.00047%
493010	Yuma Elementary School Dist 1	3,769,265	0.37102%
497100	Yuma Housing Authority	158,044	0.01556%
480070	Yuma Mesa Irrigation And Drng Dist	138,326	0.01362%
493830	Yuma Union High Sch Dist 70	4,155,754	0.40906%
Total		\$1,015,920,247	100%

*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, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	102300 A H C C C S	\$ 70,895,578	\$ 75,987,007	\$ 96,889,204	\$ 59,228,014	\$ 461,768	\$ 8,234,462
2	307810 AAEC Paradise Valley	7,426,100	7,942,988	10,127,913	6,191,156	48,269	860,756
3	307850 Academy Of Excellence	440,988	568,163	724,451	442,854	3,453	61,570
4	450540 Academy Of Tucson	4,087,346	4,453,303	5,678,300	3,471,124	27,062	482,590
5	307940 Accelerated Elem And Secondary Schls	1,036,803	1,058,850	1,350,114	825,320	6,435	114,744
6	303320 Accelerated Learning Center	1,203,837	761,855	971,424	593,828	4,630	82,560
7	307490 ACCLAIM Charter School (ACCLAIM Academy)	2,084,275	2,459,889	3,136,545	1,917,359	14,949	266,570
8	302160 Agua Fria Union High Sch Dist 216	52,923,031	54,443,608	69,419,735	42,436,029	330,850	5,899,875
9	300630 Aguila School District 63	1,535,156	1,610,872	2,053,984	1,255,593	9,789	174,565
10	302310 AIBT Chtr HS (RCB Medical Arts Academy)	1,096,467	1,052,393	1,341,882	820,287	6,395	114,044
11	450150 Ajo USD	3,296,125	3,496,142	4,457,846	2,725,065	21,246	378,865
12	302800 Akimel O'Otham Pee Posh Chtr Schl (3-5)	385,377	280,853	358,110	218,911	1,707	30,435
13	302810 Akimel O'Otham Pee Posh Chtr Schl (K-2)	4,966,837	5,165,121	6,585,922	4,025,950	31,388	559,727
14	300680 Alhambra Elementary District 68	101,549,861	108,047,885	137,769,258	84,217,840	656,600	11,708,794
15	461070 Alpine Elementary School District 7	851,087	881,299	1,123,723	686,928	5,356	95,503
16	450510 Altar Valley School District 51	4,963,110	5,145,752	6,561,225	4,010,853	31,270	557,628
17	240050 AMCS At Anthem Dba Caurus Academy	798,738	1,267,069	1,615,609	987,616	7,700	137,308
18	308200 American Basic Schls (Burke Basic Schl)	815,541	660,167	841,763	514,567	4,012	71,540
19	307860 American Leadership Academy	691,368	409,982	522,758	319,560	2,491	44,428
20	450100 Amphitheater School District 10	113,705,493	111,732,876	142,467,901	87,090,104	678,993	12,108,125
21	493810 Antelope Union High School District 50	3,290,100	2,923,136	3,727,220	2,278,436	17,764	316,771
22	410100 Apache County	16,819,429	17,514,604	22,332,450	13,651,745	106,435	1,898,000
23	462420 Apache Elementary School District 42	187,300	187,236	238,740	145,941	1,138	20,290
24	200430 Apache Junction Unified School Dist. 43	31,805,507	28,708,391	36,605,378	22,376,733	174,459	3,111,034
25	302020 Aprender Tuc (Southside Community Schl)	1,613,020	1,848,145	2,356,525	1,440,535	11,231	200,277
26	480090 Arizona Association Of Counties	541,727	547,180	697,696	426,499	3,325	59,296
27	101050 Arizona Attorney General's Office	66,904,079	78,555,041	100,163,642	61,229,666	477,374	8,512,752
28	109010 Arizona Automobile Theft Authority	341,413	456,790	582,442	356,045	2,776	49,501
29	103160 Arizona Bd Of Behavioral Health Examiners	1,131,858	1,325,176	1,689,701	1,032,908	8,053	143,605
30	102500 Arizona Bd Of Nursing Care Examiners	392,132	387,384	493,944	301,946	2,354	41,980
31	103890 Arizona Bd Of Respiratory Care Examiners	258,471	280,853	358,110	218,911	1,707	30,435
32	103020 Arizona Board Of Accountancy	974,701	1,087,904	1,387,160	847,966	6,611	117,893
33	109120 Arizona Board Of Acupuncture	-	125,900	160,532	98,133	765	13,643
34	103070 Arizona Board Of Appraisal	518,836	-	-	-	-	-
35	103150 Arizona Board Of Barbers	293,427	296,994	378,691	231,492	1,805	32,184
36	103180 Arizona Board Of Chiropractic Examiners	271,376	219,518	279,902	171,103	1,334	23,788
37	103270 Arizona Board Of Cosmetology	1,216,556	1,184,750	1,510,646	923,452	7,200	128,387
38	103350 Arizona Board Of Dental Examiners	807,388	829,648	1,057,864	646,668	5,042	89,906
39	103380 Arizona Board Of Dispensing Opticians	107,929	114,601	146,125	89,326	696	12,419
40	109310 Arizona Board Of Education	711,727	808,664	1,031,108	630,313	4,914	87,632
41	109060 Arizona Board Of Equalization	271,764	301,837	384,865	235,266	1,834	32,709
42	105700 Arizona Board Of Executive Clemency	730,533	769,926	981,714	600,118	4,679	83,434
43	109140 Arizona Board Of Fingerprinting	494,611	579,462	738,858	451,661	3,521	62,794
44	103460 Arizona Board Of Funeral Dir/Embalmers	165,139	174,323	222,275	135,876	1,059	18,891

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense		
Changes in 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 Proportionate Share of Contributions and Differences Between Employer	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportionate Share of Contributions and Differences Between Employer		Total Pension Expense
								Proportionate Share of Pension Plan Expense	Proportionate Share of Contributions	
1	\$ 1,876,411	\$ 10,572,641	\$ 5,227,351	\$ 4,020,320	\$ -	\$ 966,719	\$ 10,214,390	\$ 3,800,579	\$ 357,678	\$ 4,158,257
2	266,913	1,175,938	546,420	420,248	-	19,206	985,874	397,278	373,549	770,827
3	78,013	143,036	39,085	30,060	-	24,490	93,635	28,417	(30,549)	(2,132)
4	155,399	665,051	306,355	235,615	-	-	541,970	222,737	77,751	300,488
5	5,363	126,542	72,841	56,022	-	99,631	228,494	52,960	(61,021)	(8,061)
6	268,219	355,409	52,410	40,308	-	346,321	439,039	38,105	49,589	87,694
7	210,432	491,951	169,222	130,148	-	64,242	363,612	123,034	7,199	130,233
8	1,078,561	7,309,286	3,745,322	2,880,502	-	279,023	6,904,847	2,723,061	1,349,644	4,072,705
9	48,298	232,652	110,816	85,228	-	2,832	198,876	80,570	25,462	106,032
10	-	120,439	72,397	55,680	-	257,744	385,821	52,637	(273,140)	(220,503)
11	69,345	469,456	240,509	184,974	-	393,000	818,483	174,864	(259,056)	(84,192)
12	6,835	38,977	19,321	14,859	-	109,947	144,127	14,047	(37,368)	(23,321)
13	149,002	740,117	355,323	273,276	-	-	628,599	258,340	178,480	436,820
14	1,975,754	14,341,148	7,432,905	5,716,596	-	1,091,864	14,241,365	5,404,141	(710,818)	4,693,323
15	1,414	102,273	60,627	46,628	-	881	108,136	44,079	(559)	43,520
16	31,133	620,031	353,990	272,251	-	343,345	969,586	257,371	(187,962)	69,409
17	308,165	453,173	87,165	67,038	-	143,278	297,481	63,374	(31,947)	31,427
18	-	75,552	45,415	34,928	-	173,310	253,653	33,019	(159,879)	(126,860)
19	-	46,919	28,204	21,691	-	286,298	336,193	20,506	(195,915)	(175,409)
20	83,102	12,870,220	7,686,405	5,911,562	-	5,315,263	18,913,230	5,588,451	(2,533,300)	3,055,151
21	59,678	394,213	201,090	154,657	-	341,050	696,797	146,204	(23,055)	123,149
22	128,515	2,132,950	1,204,877	926,662	-	-	2,131,539	876,013	112,388	988,401
23	3,012	24,440	12,880	9,906	-	4,949	27,735	9,365	(237)	9,128
24	-	3,285,493	1,974,927	1,518,903	-	3,938,816	7,432,646	1,435,884	(2,558,915)	(1,123,031)
25	123,901	335,409	127,139	97,782	-	14,716	239,637	92,437	41,842	134,279
26	11,652	74,273	37,642	28,950	-	10,169	76,761	27,368	4,488	31,856
27	7,501,308	16,491,434	5,404,013	4,156,189	-	-	9,560,202	3,929,022	4,297,670	8,226,692
28	72,233	124,510	31,424	24,168	-	38,949	94,541	22,847	(19,338)	3,509
29	170,504	322,162	91,162	70,112	-	16,519	177,793	66,280	46,573	112,853
30	24,479	68,813	26,649	20,496	-	13,286	60,431	19,375	14,911	34,286
31	9,104	41,246	19,321	14,859	-	12,026	46,206	14,047	(12,411)	1,636
32	54,613	179,117	74,840	57,559	-	30,495	162,894	54,413	(24,158)	30,255
33	88,283	102,691	8,661	6,661	-	-	15,322	6,297	40,129	46,426
34	52,353	52,353	-	-	-	379,038	379,038	-	(134,278)	(134,278)
35	943	34,932	20,431	15,713	-	4,953	41,097	14,855	(138)	14,717
36	1,386	26,508	15,101	11,614	-	56,365	83,080	10,979	(62,198)	(51,219)
37	1,507	137,094	81,502	62,683	-	54,623	198,808	59,257	(27,513)	31,744
38	9,319	104,267	57,074	43,895	-	4,899	105,868	41,496	10,748	52,244
39	2,437	15,552	7,884	6,063	-	900	14,847	5,732	1,704	7,436
40	349,194	441,740	55,630	42,785	-	-	98,415	40,446	272,087	312,533
41	15,789	50,332	20,764	15,970	-	1,868	38,602	15,097	1,555	16,652
42	60,219	148,332	52,965	40,735	-	-	93,700	38,509	90,268	128,777
43	58,829	125,144	39,863	30,658	-	-	70,521	28,982	41,247	70,229
44	2,226	22,176	11,992	9,223	-	3,264	24,479	8,719	(2,918)	5,801

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	109290 Arizona Board Of Massage Therapy	\$ 363,527	\$ 301,837	\$ 384,865	\$ 235,266	\$ 1,834	\$ 32,709
2	103710 Arizona Board Of Nursing	4,230,388	4,697,032	5,989,073	3,661,098	28,544	509,002
3	103240 Arizona Board Of Occupational Therapy	206,680	195,306	249,030	152,231	1,187	21,165
4	103750 Arizona Board Of Optometry	188,185	145,269	185,229	113,230	883	15,742
5	103770 Arizona Board Of Osteopathic Examiners	544,211	585,918	747,091	456,694	3,561	63,494
6	103820 Arizona Board Of Pharmacy	2,104,416	2,200,019	2,805,191	1,714,803	13,369	238,409
7	103830 Arizona Board Of Physical Therapy	322,405	338,961	432,201	264,203	2,060	36,732
8	103850 Arizona Board Of Podiatry Examiners	99,838	156,568	199,636	122,037	951	16,967
9	103860 Arizona Board Of Psychologist Examiners	316,287	368,015	469,247	286,849	2,236	39,881
10	104100 Arizona Board Of Regents	3,181,363	4,017,496	5,122,613	3,131,434	24,414	435,363
11	101880 Arizona Board Of Tax Appeals	285,321	290,538	370,458	226,460	1,766	31,485
12	103960 Arizona Board Of Technical Registration	1,385,422	1,539,852	1,963,428	1,200,236	9,358	166,869
13	109220 Arizona CapPostConvictionPublicDefender	-	-	-	-	-	-
14	495900 Arizona City Sanitary District	903,608	986,215	1,257,499	768,705	5,993	106,873
15	102100 Arizona Comm For Deaf & Hard Of Hearing	1,365,995	1,509,184	1,924,324	1,176,332	9,171	163,545
16	109030 Arizona Comm For Postsecondary Education	565,657	540,724	689,464	421,467	3,286	58,596
17	109260 Arizona Commission Of African-American Affairs	-	112,987	144,067	88,068	687	12,244
18	104820 Arizona Commission On The Arts	882,612	882,913	1,125,781	688,186	5,365	95,678
19	103250 Arizona Corporation Commission	25,358,907	25,996,702	33,147,769	20,263,109	157,980	2,817,177
20	109270 Arizona Cotton Research & Protection	1,643,085	1,454,305	1,854,349	1,133,557	8,838	157,598
21	497380 Arizona Counties Insurance Pool	1,390,314	1,457,533	1,858,465	1,136,073	8,857	157,948
22	101140 Arizona Court Of Appeals Division One	5,404,517	5,410,465	6,898,753	4,217,183	32,879	586,314
23	101150 Arizona Court Of Appeals Division Two	2,506,099	3,105,529	3,959,786	2,420,602	18,872	336,536
24	101190 Arizona Criminal Justice Commission	2,346,721	2,296,865	2,928,677	1,790,290	13,958	248,904
25	100000 Arizona Department Of Administration	57,949,040	55,925,353	71,309,071	43,590,973	339,855	6,060,447
26	109300 Arizona Department Of Child Safety	-	193,149,717	246,280,556	150,550,398	1,173,758	20,931,000
27	103880 Arizona Department Of Racing	2,229,987	-	-	-	-	-
28	103660 Arizona Dept Fire,Building & Life Safety	2,093,825	2,088,646	2,663,182	1,627,994	12,693	226,340
29	103060 Arizona Dept Of Agriculture	13,506,936	15,062,785	19,206,195	11,740,677	91,536	1,632,305
30	105200 Arizona Dept Of Corrections	76,511,434	77,210,495	98,449,245	60,181,661	469,203	8,367,048
31	102200 Arizona Dept Of Economic Security	655,160,667	498,025,854	635,020,782	388,185,867	3,026,470	53,969,426
32	104550 Arizona Dept Of Education	53,942,286	54,038,469	68,903,152	42,120,243	328,388	5,855,971
33	105360 Arizona Dept Of Emergency & Mil Affairs	26,885,242	28,590,561	36,455,137	22,284,891	173,743	3,098,265
34	107100 Arizona Dept Of Environmental Quality	37,353,763	36,846,685	46,982,322	28,720,120	223,915	3,992,954
35	103120 Arizona Dept Of Financial Institutions	3,877,793	4,634,082	5,908,807	3,612,032	28,161	502,180
36	107200 Arizona Dept Of Game And Fish	40,652,311	42,499,265	54,189,790	33,126,019	258,265	4,605,506
37	109050 Arizona Dept Of Gaming	9,231,715	10,538,462	13,437,339	8,214,196	64,042	1,142,018
38	102350 Arizona Dept Of Health Services	132,095,004	129,079,614	164,586,309	100,611,005	784,408	13,987,934
39	109210 Arizona Dept Of Homeland Security	1,385,049	1,606,030	2,047,810	1,251,819	9,760	174,040
40	109160 Arizona Dept Of Housing	5,704,839	5,870,483	7,485,312	4,575,744	35,675	636,165
41	103530 Arizona Dept Of Insurance	7,564,078	7,616,940	9,712,177	5,937,018	46,288	825,423
42	105220 Arizona Dept Of Juvenile Corrections	8,892,849	8,556,347	10,909,992	6,669,238	51,996	927,223
43	107400 Arizona Dept Of Land	10,633,396	10,168,833	12,966,034	7,926,089	61,795	1,101,963
44	103570 Arizona Dept Of Liquor Licenses & Control	2,286,281	1,735,158	2,212,458	1,352,468	10,544	188,033

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	\$ 44,562	\$ 79,105	\$ 20,764	\$ 15,970	\$ -	\$ 52,504	\$ 89,238	\$ 15,097	\$ 93,998	\$ 109,095
2	247,097	784,643	323,121	248,511	-	-	571,632	234,928	147,238	382,166
3	989	23,341	13,436	10,333	-	16,593	40,362	9,768	(5,513)	4,255
4	-	16,625	9,993	7,686	-	38,481	56,160	7,266	(18,855)	(11,589)
5	24,331	91,386	40,307	31,000	-	13,352	84,659	29,305	25,603	54,908
6	19,824	271,602	151,345	116,399	-	26,216	293,960	110,037	5,265	115,302
7	8,351	47,143	23,318	17,934	-	12,019	53,271	16,954	8,039	24,993
8	37,280	55,198	10,771	8,284	-	3,649	22,704	7,831	13,829	21,660
9	45,021	87,138	25,317	19,471	-	2,628	47,416	18,407	18,061	36,468
10	654,943	1,114,720	276,374	212,558	-	-	488,932	200,940	509,911	710,851
11	-	33,251	19,987	15,372	-	6,161	41,520	14,532	(3,984)	10,548
12	76,121	252,348	105,931	81,470	-	1,761	189,162	77,017	41,789	118,806
13	-	-	-	-	-	865	865	-	(2,882)	(2,882)
14	40,072	152,938	67,844	52,179	-	9,583	129,606	49,327	24,866	74,193
15	70,724	243,440	103,821	79,848	-	-	183,669	75,484	35,598	111,082
16	7,762	69,644	37,198	28,609	-	84,840	150,647	27,045	(32,748)	(5,703)
17	79,252	92,183	7,773	5,978	-	-	13,751	5,651	36,024	41,675
18	8,766	109,809	60,738	46,713	-	39,657	147,108	44,160	4,588	48,748
19	110,036	3,085,193	1,788,383	1,375,433	-	197,359	3,361,175	1,300,255	183,169	1,483,424
20	15,157	181,593	100,046	76,944	-	240,956	417,946	72,739	(84,302)	(11,563)
21	15,039	181,844	100,268	77,115	-	-	177,383	72,900	15,233	88,133
22	11,179	630,372	372,200	286,257	-	200,290	858,747	270,611	(79,189)	191,422
23	420,302	775,710	213,638	164,307	-	14,930	392,875	155,327	165,366	320,693
24	10,540	273,402	158,008	121,523	-	180,729	460,260	114,880	(79,620)	35,260
25	1,081,407	7,481,709	3,847,256	2,958,898	-	2,893,094	9,699,248	2,797,172	639,395	3,436,567
26	135,470,280	157,575,038	13,287,289	10,219,163	-	-	23,506,452	9,660,609	61,577,401	71,238,010
27	40,958	40,958	-	-	-	1,679,002	1,679,002	-	(648,899)	(648,899)
28	5,299	244,332	143,684	110,506	-	76,375	330,565	104,466	(24,446)	80,020
29	777,904	2,501,745	1,036,210	796,942	-	94,711	1,927,863	753,383	49,285	802,668
30	134,071	8,970,322	5,311,518	4,085,052	-	1,621,067	11,017,637	3,861,773	(352,885)	3,508,888
31	12,520,515	69,516,411	34,260,539	26,349,546	-	126,866,926	187,477,011	24,909,346	(44,048,232)	(19,138,886)
32	1,085,517	7,269,876	3,717,452	2,859,067	-	1,303,926	7,880,445	2,702,797	779,686	3,482,483
33	512,563	3,784,571	1,966,822	1,512,669	-	639,231	4,118,722	1,429,990	(592,354)	837,636
34	34,029	4,250,898	2,534,783	1,949,484	-	2,283,048	6,767,315	1,842,930	(1,294,662)	548,268
35	487,332	1,017,673	318,791	245,180	-	121,135	685,106	231,779	280,291	512,070
36	715,377	5,579,148	2,923,639	2,248,551	-	-	5,172,190	2,125,651	608,304	2,733,955
37	705,421	1,911,481	724,969	557,569	-	304,949	1,587,487	527,094	134,417	661,511
38	370,994	15,143,336	8,879,734	6,829,343	-	6,459,537	22,168,614	6,456,068	(2,073,097)	4,382,971
39	119,742	303,542	110,483	84,972	-	27,699	223,154	80,327	29,931	110,258
40	72,398	744,238	403,846	310,595	-	28,843	743,284	293,619	101,503	395,122
41	13,408	885,119	523,990	402,997	-	251,952	1,178,939	380,970	(106,471)	274,499
42	-	979,219	588,614	452,699	-	675,804	1,717,117	427,956	(567,134)	(139,178)
43	80,076	1,243,834	699,541	538,012	-	608,799	1,846,352	508,606	(246,382)	262,224
44	7,715	206,292	119,366	91,804	-	530,990	742,160	86,786	(248,331)	(161,545)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	105800 Arizona Dept Of Public Safety	\$ 66,954,099	\$ 69,162,591	\$ 88,187,555	\$ 53,908,728	\$ 420,296	\$ 7,494,923
2	103900 Arizona Dept Of Real Estate	2,188,850	2,259,741	2,881,341	1,761,353	13,732	244,881
3	101790 Arizona Dept Of Revenue	56,682,397	56,861,531	72,502,770	44,320,676	345,544	6,161,897
4	106100 Arizona Dept Of Transportation	322,028,132	321,346,418	409,741,084	250,473,217	1,952,801	34,823,256
5	102400 Arizona Dept Of Veterans Services	25,144,275	25,026,628	31,910,851	19,506,986	152,085	2,712,053
6	107900 Arizona Dept Of Water Resources	11,597,677	11,671,560	14,882,126	9,097,389	70,927	1,264,809
7	103010 Arizona Dept Of Weights & Measures	2,211,196	2,035,381	2,595,265	1,586,476	12,369	220,568
8	109230 Arizona Early Childhood Dev & Health Bd	14,783,528	14,693,156	18,734,890	11,452,569	89,289	1,592,249
9	101100 Arizona Exposition & State Fair	3,001,983	3,334,732	4,252,036	2,599,254	20,265	361,374
10	107300 Arizona Geological Survey	3,076,213	2,774,639	3,537,875	2,162,690	16,861	300,678
11	101400 Arizona Governor's Office	11,591,217	10,893,564	13,890,121	8,490,980	66,199	1,180,500
12	496050 Arizona Health Facilities Authority	606,903	666,623	849,996	519,599	4,051	72,240
13	104920 Arizona Historical Society	2,697,716	2,766,568	3,527,585	2,156,399	16,812	299,804
14	103200 Arizona Homeopathic Medical Examiners	-	54,879	69,975	42,776	333	5,947
15	101520 Arizona House Of Representatives	10,107,028	10,678,889	13,616,394	8,323,651	64,895	1,157,236
16	109150 Arizona Independent Redistricting Com	422,678	409,982	522,758	319,560	2,491	44,428
17	103500 Arizona Industrial Commission	17,615,744	17,459,725	22,262,475	13,608,969	106,102	1,892,053
18	495300 Arizona Interscholastic Association	2,298,565	2,327,533	2,967,781	1,814,194	14,144	252,227
19	101540 Arizona Joint Legislative Budget Commit	2,506,953	3,005,455	3,832,183	2,342,600	18,264	325,691
20	101470 Arizona Law Enforcement Merit SysCouncil	-	-	-	-	-	-
21	101530 Arizona Legislative Council	5,210,555	5,491,170	7,001,658	4,280,088	33,369	595,060
22	103610 Arizona Lottery	6,538,813	5,751,040	7,333,013	4,482,644	34,949	623,221
23	103620 Arizona Medical Board	4,096,493	4,269,296	5,443,676	3,327,699	25,944	462,650
24	495090 Arizona Municipal Water Users Assn	924,728	873,228	1,113,432	680,637	5,307	94,629
25	103680 Arizona Naturopathic Phys Bd Of Med Exam	138,289	143,655	183,171	111,972	873	15,567
26	109040 Arizona Navigable Stream Adjudicn Comm	119,700	122,672	156,416	95,616	745	13,294
27	109070 Arizona Office Of Administrative Hearings	1,654,779	1,480,130	1,887,278	1,153,686	8,995	160,397
28	101590 Arizona Office Of Auditor General	21,376,011	22,171,284	28,270,071	17,281,390	134,733	2,402,629
29	101410 Arizona Office Of Equal Opportunity	-	-	-	-	-	-
30	103940 Arizona Office Of Pest Management	1,207,300	1,218,646	1,553,866	949,873	7,406	132,061
31	101430 Arizona Office Of Tourism	2,851,162	2,198,405	2,803,133	1,713,545	13,360	238,234
32	101030 Arizona Personnel Board	182,253	188,850	240,798	147,199	1,148	20,465
33	102700 Arizona Pioneers' Home	5,005,070	5,000,483	6,375,996	3,897,623	30,388	541,886
34	109990 Arizona Power Authority	923,113	740,872	944,668	577,472	4,502	80,286
35	103870 Arizona Private Postsecondary Educ Bd	436,251	456,790	582,442	356,045	2,776	49,501
36	496750 Arizona Prosecuting Attorneys' Adv Co	657,653	669,852	854,112	522,115	4,071	72,590
37	103100 Arizona Radiation Regulatory Agency	2,093,095	2,214,546	2,823,714	1,726,126	13,458	239,983
38	103220 Arizona Registrar Of Contractors	7,264,780	7,055,233	8,995,958	5,499,196	42,874	764,552
39	103260 Arizona ResidentialUtilityConsumerOffice	874,117	1,033,024	1,317,184	805,190	6,278	111,945
40	109080 Arizona School Facilities Board	1,555,236	1,330,019	1,695,875	1,036,682	8,082	144,130
41	306890 Arizona School For The Arts	5,007,772	5,534,750	7,057,227	4,314,057	33,634	599,783
42	101800 Arizona Secretary Of State	9,940,010	9,936,402	12,669,668	7,744,921	60,383	1,076,775
43	497510 Arizona Sports & Tourism Authority	774,931	823,191	1,049,631	641,636	5,002	89,207
44	109190 Arizona State Board Of Charter Schools	653,181	892,598	1,138,130	695,734	5,424	96,728

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense		
Changes in 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 Proportionate and Differences Between Employer Contributions	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportionate and Differences Between Employer Contributions		Total Pension Expense
								Proportionate Share of Pension	Proportionate Share of Contributions	
1	\$ 528,395	\$ 8,443,614	\$ 4,757,881	\$ 3,659,253	\$ -	\$ 153,234	\$ 8,570,368	\$ 3,459,248	\$ 598,738	\$ 4,057,986
2	9,654	268,267	155,454	119,558	-	15,979	290,991	113,024	21,114	134,138
3	139,395	6,646,836	3,911,658	3,008,429	-	1,475,443	8,395,530	2,843,996	(266,625)	2,577,371
4	668,401	37,444,458	22,106,285	17,001,792	-	9,497,257	48,605,334	16,072,517	(2,404,082)	13,668,435
5	358,575	3,222,713	1,721,649	1,324,109	-	774,492	3,820,250	1,251,736	823,239	2,074,975
6	47,353	1,383,089	802,918	617,519	-	297,706	1,718,143	583,767	1,823	585,590
7	9,046	241,983	140,019	107,688	-	248,176	495,883	101,802	(108,667)	(6,865)
8	243,982	1,925,520	1,010,782	777,385	-	439,239	2,227,406	734,895	57,031	791,926
9	175,359	556,998	229,405	176,434	-	12,166	418,005	166,791	122,208	288,999
10	-	317,539	190,875	146,801	-	415,243	752,919	138,777	(269,756)	(130,979)
11	-	1,246,699	749,398	576,357	-	1,627,064	2,952,819	544,854	(1,099,954)	(555,100)
12	43,306	119,597	45,859	35,270	-	1,288	82,417	33,342	67,095	100,437
13	37,037	353,653	190,320	146,374	-	30,906	367,600	138,373	(13,696)	124,677
14	38,488	44,768	3,775	2,904	-	7,160	13,839	2,745	(6,373)	(3,628)
15	289,628	1,511,759	734,629	564,999	-	-	1,299,628	534,117	234,914	769,031
16	-	46,919	28,204	21,691	-	38,833	88,728	20,506	(31,337)	(10,831)
17	531	1,998,686	1,201,101	923,759	-	720,386	2,845,246	873,269	(387,463)	485,806
18	-	266,371	160,117	123,145	-	92,598	375,860	116,414	(66,380)	50,034
19	445,724	789,679	206,753	159,013	-	-	365,766	150,321	297,302	447,623
20	-	-	-	-	-	8,022	8,022	-	(23,880)	(23,880)
21	110,396	738,825	377,752	290,527	-	23,591	691,870	274,647	162,996	437,643
22	-	658,170	395,630	304,276	-	775,126	1,475,032	287,645	(441,782)	(154,137)
23	203,288	691,882	293,696	225,880	-	26,810	546,386	213,534	73,589	287,123
24	466	100,402	60,072	46,201	-	194,601	300,874	43,676	(138,022)	(94,346)
25	221	16,661	9,882	7,600	-	35,303	52,785	7,185	(102,749)	(95,564)
26	720	14,759	8,439	6,490	-	2,013	16,942	6,136	1,095	7,231
27	660	170,052	101,822	78,311	-	279,670	459,803	74,030	(168,524)	(94,494)
28	556,007	3,093,369	1,525,222	1,173,038	-	-	2,698,260	1,108,923	769,647	1,878,570
29	-	-	-	-	-	7,566	7,566	-	(25,219)	(25,219)
30	-	139,467	83,834	64,476	-	47,769	196,079	60,952	(55,223)	5,729
31	122,490	374,084	151,234	116,313	-	534,317	801,864	109,956	(152,387)	(42,431)
32	-	21,613	12,991	9,992	-	1,657	24,640	9,446	(1,510)	7,936
33	71,085	643,359	343,997	264,566	-	133,479	742,042	250,105	(10,183)	239,922
34	-	84,788	50,967	39,198	-	186,433	276,598	37,056	(159,061)	(122,005)
35	19,465	71,742	31,424	24,168	-	-	55,592	22,847	17,639	40,486
36	-	76,661	46,081	35,441	-	18,451	99,973	33,503	(28,079)	5,424
37	31,981	285,422	152,345	117,167	-	9,035	278,547	110,763	(7,612)	103,151
38	342,666	1,150,092	485,348	373,278	-	343,211	1,201,837	352,876	96,349	449,225
39	89,209	207,432	71,065	54,655	-	33,361	159,081	51,668	(25,964)	25,704
40	-	152,212	91,496	70,369	-	230,964	392,829	66,522	(134,574)	(68,052)
41	328,586	962,003	380,750	292,833	-	-	673,583	276,827	203,265	480,092
42	7,377	1,144,535	683,552	525,715	-	365,701	1,574,968	496,981	(183,486)	313,495
43	34,480	128,689	56,630	43,553	-	-	100,183	41,173	36,060	77,233
44	151,334	253,486	61,404	47,226	-	38,238	146,868	44,644	24,289	68,933

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	109250 Arizona State Forestry Div	\$ 5,149,462	\$ 6,346,643	\$ 8,092,452	\$ 4,946,886	\$ 38,568	\$ 687,765
2	103650 Arizona State Mine Inspector	1,232,955	1,229,945	1,568,273	958,679	7,474	133,285
3	107700 Arizona State Parks	10,919,183	11,642,507	14,845,080	9,074,743	70,751	1,261,660
4	104750 Arizona State School For Deaf And Blind	42,737,129	45,877,577	58,497,395	35,759,242	278,795	4,971,602
5	101510 Arizona State Senate	7,054,031	7,174,677	9,148,257	5,592,296	43,600	777,496
6	101920 Arizona State Treasurer's Office	2,153,551	2,432,449	3,101,558	1,895,971	14,782	263,597
7	104140 Arizona State University	497,350,621	546,671,614	697,047,819	426,102,767	3,322,087	59,241,007
8	101170 Arizona Supreme Court	40,642,481	42,517,020	54,212,429	33,139,859	258,373	4,607,430
9	103980 Arizona Veterinary Medical Examining Bd	435,583	416,438	530,990	324,592	2,531	45,128
10	109110 Arizona Water InfrastructureFinanceAuth	1,941,637	1,872,357	2,387,397	1,459,407	11,378	202,901
11	493880 Arizona Western College	40,216,044	40,949,729	52,214,014	31,918,234	248,849	4,437,588
12	300470 Arlington Elementary School District 47	2,464,620	2,626,141	3,348,530	2,046,944	15,959	284,586
13	462530 Ash Creek Elementary School District 53	380,796	429,351	547,455	334,657	2,609	46,527
14	492310 Ash Fork Joint Unified School Dist 31	2,662,728	2,425,993	3,093,325	1,890,938	14,743	262,897
15	308090 ASU Preparatory Academy	13,713,306	16,376,663	20,881,489	12,764,778	99,520	1,774,685
16	300440 Avondale Elementary School District #44	37,816,709	41,947,243	53,485,920	32,695,746	254,911	4,545,685
17	497500 Avra Valley Fire District	365,996	539,110	687,406	420,209	3,276	58,422
18	109280 AZ Board Of Athletic Training	34,087	40,353	51,453	31,453	245	4,373
19	304040 AZ Community Dev. Corp. (La Paloma Acad)	9,652,903	9,431,189	12,025,482	7,351,133	57,313	1,022,027
20	302870 AZ Sch For Integrated Academics & Tech	-	-	-	-	-	-
21	450400 Baboquivari Unified School District	15,476,759	16,838,296	21,470,106	13,124,597	102,325	1,824,711
22	492200 Bagdad USD	4,757,951	5,029,537	6,413,042	3,920,269	30,564	545,034
23	302240 Ball Charter Schools (Dobson Academy)	4,224,750	3,925,492	5,005,301	3,059,722	23,855	425,393
24	307430 Ball Charter Schools (Hearn Academy)	4,006,268	3,969,073	5,060,870	3,093,691	24,120	430,115
25	200280 Ball Charter Schools (Val Vista Academy)	2,420,765	2,421,151	3,087,151	1,887,164	14,713	262,372
26	300310 Balsz Elementary School District 31	20,007,267	20,460,337	26,088,484	15,947,794	124,336	2,217,220
27	492260 Beaver Creek Elementary School Dist 26	2,610,270	2,697,162	3,439,086	2,102,301	16,390	292,283
28	302080 Benchmark School	2,279,867	2,395,325	3,054,221	1,867,034	14,556	259,574
29	306910 Benjamin Franklin Charter School	12,542,826	13,571,357	17,304,510	10,578,183	82,472	1,470,683
30	462090 Benson USD #9	9,097,231	9,471,541	12,076,935	7,382,586	57,558	1,026,400
31	494760 Bicentennial USD # 76	1,716,586	1,675,436	2,136,308	1,305,918	10,182	181,562
32	462020 Bisbee USD #2	6,784,317	6,319,203	8,057,464	4,925,498	38,401	684,791
33	496080 Black Canyon Fire District	142,575	196,920	251,088	153,489	1,197	21,340
34	473220 Blue Elementary SD 22	88,517	116,215	148,183	90,584	706	12,594
35	482320 Blue Ridge USD #32	13,335,569	14,622,136	18,644,334	11,397,213	88,858	1,584,553
36	302860 Blueprint Educ. (Hope HS, Blueprint HS)	597,710	-	-	-	-	-
37	472100 Bonita Elementary SD #16	1,535,327	1,473,674	1,879,046	1,148,654	8,955	159,697
38	494260 Bouse Elementary SD #26	720,780	655,325	835,589	510,792	3,982	71,015
39	462140 Bowie USD # 14	868,449	911,967	1,162,827	710,832	5,542	98,827
40	300330 Buckeye Elementary SD # 33	30,141,767	33,758,911	43,045,175	26,313,357	205,151	3,658,342
41	302010 Buckeye Union HSD #201	27,086,192	29,544,495	37,671,474	23,028,434	179,540	3,201,640
42	495020 Buckeye Valley Fire District	1,197,361	1,320,334	1,683,526	1,029,133	8,024	143,080
43	497430 Buckeye Water Conserv & Drainage Dist	877,006	1,021,726	1,302,778	796,383	6,209	110,721
44	481150 Bullhead City Elem SD # 15	18,459,129	18,111,821	23,093,947	14,117,245	110,064	1,962,719

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	
1	\$ 783,979	\$ 1,510,312	\$ 436,603	\$ 335,788	\$ -	\$ 218,992	\$ 991,383	\$ 317,435	\$ 390,388	\$ 707,823
2	14,173	154,932	84,611	65,074	-	43,408	193,093	61,517	(36,590)	24,927
3	419,504	1,751,915	800,919	615,982	-	-	1,416,901	582,314	455,199	1,037,513
4	1,116,126	6,366,523	3,156,042	2,427,290	-	1,242,156	6,825,488	2,294,621	(1,073,797)	1,220,824
5	8,796	829,892	493,565	379,598	-	182,919	1,056,082	358,850	(87,225)	271,625
6	148,884	427,263	167,335	128,696	-	120,093	416,124	121,662	(9,338)	112,324
7	32,406,529	94,969,623	37,607,011	28,923,295	-	-	66,530,306	27,342,421	23,065,289	50,407,710
8	349,664	5,215,467	2,924,860	2,249,490	-	329,514	5,503,864	2,126,539	80,669	2,207,208
9	26,267	73,926	28,648	22,033	-	24,478	75,159	20,829	17,395	38,224
10	13,349	227,628	128,804	99,063	-	97,978	325,845	93,648	(13,688)	79,960
11	439,540	5,125,977	2,817,042	2,166,568	-	507,879	5,491,489	2,048,149	459,434	2,507,583
12	92,008	392,553	180,659	138,944	-	14,782	334,385	131,350	8,220	139,570
13	26,558	75,694	29,536	22,716	-	10,456	62,708	21,474	(21,940)	(466)
14	-	277,640	166,891	128,354	-	270,331	565,576	121,339	(139,505)	(18,166)
15	2,671,374	4,545,579	1,126,595	866,456	-	-	1,993,051	819,098	2,053,189	2,872,287
16	2,522,161	7,322,757	2,885,664	2,219,344	-	-	5,105,008	2,098,040	1,430,654	3,528,694
17	124,605	186,303	37,087	28,523	-	-	65,610	26,964	87,176	114,140
18	6,687	11,305	2,776	2,135	-	6,501	11,412	2,018	6,814	8,832
19	264,678	1,344,018	648,797	498,985	-	407,764	1,555,546	471,712	15,434	487,146
20	-	-	-	-	-	332,664	332,664	-	(625,702)	(625,702)
21	1,121,765	3,048,801	1,158,352	890,880	-	2,081	2,051,313	842,187	715,183	1,557,370
22	163,080	738,678	345,995	266,103	-	-	612,098	251,558	270,757	522,315
23	395,586	844,834	270,045	207,690	-	353,239	830,974	196,338	65,630	261,968
24	55,647	509,882	273,043	209,996	-	178,797	661,836	198,518	84,945	283,463
25	605,475	882,560	166,557	128,098	-	61,277	355,932	121,097	778,721	899,818
26	76,656	2,418,212	1,407,522	1,082,515	-	647,238	3,137,275	1,023,348	(211,554)	811,794
27	34,561	343,234	185,545	142,701	-	14,992	343,238	134,902	(5,619)	129,283
28	44,736	318,866	164,781	126,732	-	-	291,513	119,805	66,591	186,396
29	870,769	2,423,924	933,610	718,033	-	-	1,651,643	678,787	924,730	1,603,517
30	179,345	1,263,303	651,573	501,120	-	40,969	1,193,662	473,730	1,059	474,789
31	8,073	199,817	115,258	88,644	-	77,376	281,278	83,799	(10,107)	73,692
32	22,479	745,671	434,715	334,336	-	581,140	1,350,191	316,062	(220,447)	95,615
33	50,593	73,130	13,547	10,419	-	4,798	28,764	9,849	13,100	22,949
34	17,886	31,186	7,995	6,149	-	-	14,144	5,813	8,517	14,330
35	563,343	2,236,754	1,005,896	773,628	-	591,171	2,370,695	731,343	(421,755)	309,588
36	7,489	7,489	-	-	-	711,583	711,583	-	(403,474)	(403,474)
37	-	168,652	101,378	77,969	-	107,139	286,486	73,708	(60,862)	12,846
38	60,822	135,819	45,082	34,672	-	64,264	144,018	32,777	22,048	54,825
39	8,469	112,838	62,737	48,250	-	86,053	197,040	45,613	(185,331)	(139,718)
40	2,282,688	6,146,181	2,322,366	1,786,116	-	-	4,108,482	1,688,491	1,520,717	3,209,208
41	1,614,113	4,995,293	2,032,445	1,563,140	-	-	3,595,585	1,477,703	1,009,814	2,487,517
42	380,079	531,183	90,829	69,856	-	2,369	163,054	66,038	287,694	353,732
43	79,237	196,167	70,287	54,057	-	48,226	172,570	51,103	(24,781)	26,322
44	-	2,072,783	1,245,961	958,260	-	1,179,396	3,383,617	905,884	(1,277,477)	(371,593)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	495000 Bullhead City Fire District	\$ 1,970,056	\$ 1,906,253	\$ 2,430,617	\$ 1,485,827	\$ 11,584	\$ 206,574
2	480120 Camp Verde Fire District	484,144	443,878	565,978	345,980	2,697	48,102
3	492280 Camp Verde USD	11,368,588	11,979,854	15,275,223	9,337,688	72,801	1,298,217
4	492500 Canon Elementary SD # 50	1,196,833	1,263,841	1,611,493	985,100	7,680	136,958
5	305020 Canyon Rose Academy	848,494	711,818	907,622	554,826	4,326	77,137
6	303090 Carpe Diem Collegiate HS (Academy)	2,114,510	1,541,466	1,965,486	1,201,494	9,367	167,044
7	300830 Cartwright Elementary SD #83	126,233,380	128,249,966	163,528,445	99,964,337	779,367	13,898,027
8	200040 Casa Grande Elementary SD #4	48,827,035	52,416,298	66,834,761	40,855,843	318,530	5,680,182
9	200820 Casa Grande Union HSD 82	22,103,935	21,761,302	27,747,313	16,961,830	132,242	2,358,201
10	450160 Catalina Foothills USD 16	36,700,116	37,200,173	47,433,046	28,995,646	226,063	4,031,261
11	300930 Cave Creek USD # 93	38,951,705	39,666,519	50,577,823	30,918,037	241,051	4,298,530
12	464160 CAVIAT School District	425,815	363,173	463,073	283,075	2,207	39,356
13	482250 Cedar USD # 25	2,727,921	2,666,494	3,399,982	2,078,397	16,204	288,959
14	495130 Central Arizona Assn Of Governments	1,290,895	1,423,637	1,815,245	1,109,652	8,651	154,275
15	493890 Central Arizona College	33,405,777	35,984,756	45,883,296	28,048,290	218,677	3,899,550
16	497150 Central Arizona Irrigation And Drainage	4,752,112	4,755,140	6,063,165	3,706,390	28,897	515,299
17	497310 Central Arizona Project	76,919,763	79,889,902	101,865,692	62,270,123	485,486	8,657,406
18	302600 Central Arizona Villy Inst Of Technology	2,046,274	2,198,405	2,803,133	1,713,545	13,360	238,234
19	303050 Central Yavapai Fire District	1,934,867	2,204,861	2,811,365	1,718,577	13,399	238,934
20	307680 Challenge Charter School	3,167,247	3,446,104	4,394,045	2,686,063	20,942	373,443
21	300800 Chandler USD # 80	302,406,971	334,533,619	426,555,767	260,751,971	2,032,939	36,252,309
22	303070 Charter Foundation (AmeriSchools Acad)	1,917,551	2,012,783	2,566,452	1,568,862	12,232	218,119
23	464050 Chevelon Butte Elementary SD #5	103,534	106,531	135,835	83,035	647	11,544
24	461240 Chinle USD # 24	43,475,659	45,014,034	57,396,311	35,086,154	273,547	4,878,023
25	497260 Chino Valley Fire District	138,103	108,145	137,893	84,293	657	11,719
26	492510 Chino Valley USD #51	13,208,912	13,800,559	17,596,761	10,756,835	83,865	1,495,521
27	497370 Christopher-Kohl's Fire District	24,925	33,896	43,220	26,420	206	3,673
28	109130 Citizens Clean Elections Commission	674,161	831,262	1,059,922	647,926	5,052	90,081
29	302890 CITY Ctr For Collaborative Lrn (City HS)	1,566,324	1,606,030	2,047,810	1,251,819	9,760	174,040
30	420020 City Of Apache Junction	15,829,012	16,470,281	21,000,859	12,837,748	100,089	1,784,830
31	420010 City Of Avondale	31,729,754	33,876,740	43,195,416	26,405,199	205,867	3,671,111
32	420030 City Of Benson	3,855,617	4,017,496	5,122,613	3,131,434	24,414	435,363
33	420050 City Of Bisbee	3,141,111	2,911,837	3,712,814	2,269,629	17,695	315,546
34	420070 City Of Buckeye	26,543,410	30,173,994	38,474,134	23,519,096	183,365	3,269,857
35	420090 City Of Casa Grande	22,737,813	23,853,177	30,414,611	18,592,340	144,954	2,584,890
36	420120 City Of Chandler	113,885,153	121,549,835	154,985,270	94,741,925	738,650	13,171,956
37	420100 City Of Coolidge	7,378,067	7,629,853	9,728,642	5,947,083	46,366	826,822
38	420110 City Of Cottonwood	11,759,105	12,694,900	16,186,962	9,895,030	77,146	1,375,705
39	420140 City Of Douglas	7,082,217	7,095,586	9,047,410	5,530,649	43,119	768,925
40	420160 City Of El Mirage	9,537,628	9,929,946	12,661,435	7,739,889	60,344	1,076,076
41	420170 City Of Eloy	6,347,429	6,588,758	8,401,167	5,135,602	40,039	714,002
42	420180 City Of Flagstaff	46,798,712	50,284,072	64,116,010	39,193,881	305,573	5,449,120
43	220230 City Of Glendale	94,278,015	102,827,884	131,113,360	80,149,115	624,878	11,143,120
44	420220 City Of Globe	3,509,498	3,413,822	4,352,883	2,660,901	20,746	369,945

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	
											Proportionate Share of Pension Expense	Proportionate Share of Contributions
1	-	\$ 218,158	\$ 131,136	\$ 100,856	\$ -	\$ 190,857	\$ 422,849	\$ 95,343	\$ (169,390)	\$ (74,047)		
2	196,761	247,560	30,536	23,485	-	40,565	94,586	22,201	145,528	167,729		
3	234,540	1,605,558	824,126	633,830	-	-	1,457,956	599,186	379,133	978,319		
4	16,561	161,199	86,943	66,867	-	33,973	187,783	63,212	(21,456)	41,756		
5	-	81,463	48,968	37,661	-	133,867	220,496	35,602	(97,734)	(62,132)		
6	22,364	198,775	106,042	81,556	-	455,664	643,262	77,098	(167,495)	(90,397)		
7	-	14,677,394	8,822,660	6,785,448	-	4,490,116	20,098,224	6,414,572	(4,015,406)	2,399,166		
8	1,276,044	7,274,756	3,605,858	2,773,241	-	734,249	7,113,348	2,621,663	(560,174)	2,061,489		
9	-	2,490,443	1,497,019	1,151,347	-	1,020,575	3,668,941	1,088,417	(650,810)	437,607		
10	224,658	4,481,982	2,559,100	1,968,186	-	690,924	5,218,210	1,860,610	(439,427)	1,421,183		
11	105,367	4,644,948	2,728,767	2,098,676	-	1,151,047	5,978,490	1,983,967	(422,780)	1,561,187		
12	16,156	57,719	24,984	19,215	-	55,074	99,273	18,165	(12,550)	5,615		
13	1,193	306,356	183,435	141,079	-	274,338	598,852	133,368	(182,065)	(48,697)		
14	60,281	223,207	97,936	75,322	-	19,497	192,755	71,205	(21,801)	49,404		
15	959,567	5,077,794	2,475,488	1,903,881	-	243,351	4,622,720	1,799,820	(30,267)	1,769,553		
16	33,236	577,432	327,119	251,585	-	118,681	697,385	237,834	48,840	286,674		
17	446,004	9,588,896	5,495,841	4,226,814	-	660,726	10,383,381	3,995,787	568,812	4,564,599		
18	197,704	449,298	151,234	116,313	-	12,452	279,999	109,956	102,527	212,483		
19	148,685	401,018	151,678	116,655	-	1,532	269,865	110,279	90,879	201,158		
20	115,049	509,434	237,067	182,326	-	86,751	506,144	172,361	(71,645)	100,716		
21	18,482,118	56,767,366	23,013,468	17,699,501	-	-	40,712,969	16,732,091	10,104,651	26,836,742		
22	49,267	279,618	138,465	106,492	-	156,790	401,747	100,672	(18,312)	82,360		
23	7,993	20,184	7,329	5,636	-	499	13,464	5,328	7,222	12,550		
24	62,222	5,213,792	3,096,637	2,381,602	-	76,362	5,554,601	2,251,430	153,732	2,405,162		
25	-	12,376	7,440	5,722	-	44,447	57,609	5,409	(30,423)	(25,014)		
26	105,210	1,684,596	949,378	730,160	-	57,899	1,737,437	690,251	(135,303)	554,948		
27	5,624	9,503	2,332	1,793	-	8,591	12,716	1,695	(6,695)	(5,000)		
28	133,278	228,411	57,185	43,980	-	16,191	117,356	41,577	21,851	63,428		
29	127,696	311,496	110,483	84,972	-	34,169	229,624	80,327	27,068	107,395		
30	407,425	2,292,344	1,133,035	871,409	-	-	2,004,444	823,780	465,532	1,289,312		
31	925,832	4,802,810	2,330,472	1,792,350	-	20,199	4,143,021	1,694,385	439,376	2,133,761		
32	15,491	475,268	276,374	212,558	-	326,528	815,460	200,940	(331,185)	(130,245)		
33	-	333,241	200,313	154,059	-	262,777	617,149	145,639	(153,221)	(7,582)		
34	3,542,809	6,996,031	2,075,750	1,596,445	-	-	3,672,195	1,509,188	3,552,215	5,061,403		
35	204,245	2,934,089	1,640,924	1,262,024	-	75,940	2,978,888	1,193,045	17,641	1,210,686		
36	3,538,757	17,449,363	8,361,740	6,430,957	-	675,783	15,468,480	6,079,457	(243,194)	5,836,263		
37	71,213	944,401	524,878	403,680	-	10,978	939,536	381,616	102,989	484,605		
38	701,181	2,154,032	873,316	671,662	-	-	1,544,978	634,950	519,042	1,153,992		
39	-	812,044	488,124	375,413	-	433,008	1,296,545	354,894	(338,081)	16,813		
40	32,714	1,169,134	683,108	525,373	-	65,007	1,273,488	496,658	(91,589)	405,069		
41	112,320	866,361	453,258	348,598	-	25,906	827,762	329,544	4,247	333,791		
42	1,365,391	7,120,084	3,459,177	2,660,429	-	137,898	6,257,504	2,515,017	824,163	3,339,180		
43	3,599,807	15,367,805	7,073,807	5,440,416	-	1,464,163	13,978,386	5,143,057	(975,324)	4,167,733		
44	-	390,691	234,846	180,618	-	236,939	652,403	170,746	(152,462)	18,284		

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	420250 City Of Goodyear	\$ 36,986,742	\$ 39,085,443	\$ 49,836,907	\$ 30,465,118	\$ 237,520	\$ 4,235,561
2	420290 City Of Holbrook	2,854,998	3,002,227	3,828,067	2,340,083	18,244	325,341
3	420350 City Of Kingman	16,004,044	17,044,901	21,733,543	13,285,635	103,581	1,847,100
4	420370 City Of Lake Havasu	25,935,590	26,905,441	34,306,480	20,971,425	163,503	2,915,654
5	420390 City Of Litchfield Park	3,488,674	3,459,017	4,410,510	2,696,128	21,020	374,842
6	420080 City Of Maricopa	12,050,654	13,306,644	16,966,982	10,371,854	80,864	1,441,997
7	420400 City Of Mesa	255,337,070	268,013,311	341,737,323	208,902,768	1,628,699	29,043,722
8	420450 City Of Nogales	11,093,765	10,951,672	13,964,213	8,536,272	66,553	1,186,797
9	420230 City Of Page	7,871,684	7,931,690	10,113,507	6,182,349	48,200	859,531
10	420520 City Of Peoria	82,036,552	87,558,493	111,643,728	68,247,400	532,087	9,488,426
11	420600 City Of Prescott	31,043,760	31,755,812	40,491,072	24,752,043	192,978	3,441,273
12	420620 City Of Safford	10,075,193	10,615,939	13,536,128	8,274,585	64,512	1,150,414
13	420810 City Of San Luis	9,932,851	10,475,512	13,357,073	8,165,130	63,659	1,135,197
14	420630 City Of Scottsdale	171,304,030	175,451,106	223,713,483	136,755,229	1,066,205	19,013,060
15	420060 City Of Sedona	8,090,772	8,829,130	11,257,811	6,881,858	53,654	956,784
16	420640 City Of Show Low	8,135,792	8,658,035	11,039,652	6,748,499	52,614	938,243
17	420650 City Of Sierra Vista	17,080,214	18,263,547	23,287,409	14,235,507	110,986	1,979,161
18	420610 City Of Somerton	4,012,837	4,433,934	5,653,602	3,456,026	26,945	480,491
19	420670 City Of South Tucson	1,757,071	2,497,013	3,183,882	1,946,295	15,174	270,593
20	420440 City Of St. Johns	1,731,944	1,890,112	2,410,036	1,473,246	11,486	204,825
21	420690 City Of Surprise	50,841,272	56,796,967	72,420,446	44,270,352	345,151	6,154,901
22	420730 City Of Tempe	119,185,001	126,045,105	160,717,080	98,245,760	765,968	13,659,094
23	420750 City Of Tolleson	12,054,148	12,656,162	16,137,567	9,864,835	76,911	1,371,507
24	420770 City Of Tombstone	936,903	1,041,095	1,327,475	811,481	6,327	112,820
25	420820 City Of Willcox	2,857,917	2,776,253	3,539,933	2,163,948	16,871	300,853
26	420850 City Of Williams	4,160,164	4,561,448	5,816,192	3,555,417	27,720	494,309
27	420900 City Of Winslow	4,210,712	4,396,810	5,606,266	3,427,090	26,719	476,468
28	420980 City Of Yuma	48,871,806	49,686,854	63,354,512	38,728,380	301,944	5,384,401
29	496070 Clarkdale Fire District	98,720	179,165	228,449	139,650	1,089	19,416
30	492030 Clarkdale-Jerome Elementary SD #3	3,235,219	3,521,967	4,490,776	2,745,195	21,403	381,664
31	473030 Clifton USD #3	223,592	-	-	-	-	-
32	471420 Cobre Valley Institue Of Technology	336,475	388,998	496,002	303,204	2,364	42,154
33	463500 Cochise Community College	32,593,219	34,123,698	43,510,306	26,597,690	207,367	3,697,873
34	410110 Cochise County	42,532,700	42,744,608	54,502,621	33,317,252	259,756	4,632,093
35	462000 Cochise County School Office	-	-	-	-	-	-
36	462260 Cochise Elementary SD #26	1,172,048	1,207,347	1,539,459	941,066	7,337	130,836
37	463230 Cochise Technology District #01	254,573	269,555	343,703	210,104	1,638	29,211
38	410130 Coconino County	59,632,574	62,652,923	79,887,235	48,834,773	380,738	6,789,491
39	464990 Coconino County Community College	11,659,453	11,713,527	14,935,636	9,130,100	71,182	1,269,356
40	303060 Coconino County Regional Accomm Sch	1,418,701	1,735,158	2,212,458	1,352,468	10,544	188,033
41	481140 Colorado City USD #14	2,430,906	2,359,815	3,008,943	1,839,356	14,340	255,725
42	480020 Colorado River Sewage Sys Jt Venture	644,189	673,080	858,228	524,632	4,090	72,939
43	481920 Colorado River Union HSD #2	12,840,741	12,334,956	15,728,005	9,614,472	74,959	1,336,699
44	461060 Concho Elementary SD #6	2,265,968	2,340,446	2,984,246	1,824,259	14,223	253,626

Pension Amounts by Employer

Deferred Outflows of Resources		Deferred Inflows of Resources					Pension Expense			
Changes in 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 Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportionate Share of Contributions		Total Pension Expense
								Proportionate Share of Pension	Proportionate Share of Contributions	
1	\$ 1,437,774	\$ 5,910,855	\$ 2,688,793	\$ 2,067,932	\$ -	\$ 4,756,725	\$ 1,954,904	\$ 1,295,206	\$ 3,250,110	
2	60,020	403,605	206,531	158,842	- 29,993	395,366	150,160	86,821	236,981	
3	323,167	2,273,848	1,172,565	901,811	- 277,698	2,352,074	852,521	(227,955)	624,566	
4	177,113	3,256,270	1,850,898	1,423,513	- 57,005	3,331,416	1,345,707	(50,326)	1,295,381	
5	147,455	543,317	237,955	183,010	- 124,105	545,070	173,007	24,345	197,352	
6	1,420,952	2,943,813	915,400	704,028	- -	1,619,428	665,547	1,093,147	1,758,694	
7	2,709,810	33,382,231	18,437,357	14,180,045	- 797,373	33,414,775	13,405,000	(1,308,536)	12,096,464	
8	58,586	1,311,936	753,395	579,431	- 522,161	1,854,987	547,761	(95,265)	452,496	
9	82,400	990,131	545,642	419,650	- 158,061	1,123,353	396,713	20,241	416,954	
10	2,171,573	12,192,086	6,023,384	4,632,544	- 146,527	10,802,455	4,379,341	644,216	5,023,557	
11	-	3,634,251	2,184,568	1,680,136	- 652,433	4,517,137	1,588,304	(442,549)	1,145,755	
12	175,801	1,390,727	730,299	561,668	- 22,693	1,314,660	530,969	212,723	743,692	
13	253,476	1,452,332	720,639	554,238	- -	1,274,877	523,945	277,936	801,881	
14	129,793	20,209,058	12,069,754	9,282,765	- 1,628,120	22,980,639	8,775,393	(376,214)	8,399,179	
15	436,269	1,446,707	607,380	467,131	- -	1,074,511	441,599	320,053	761,652	
16	201,293	1,192,150	595,610	458,079	- 52,754	1,106,443	433,042	167,971	601,013	
17	395,728	2,485,875	1,256,399	966,288	- 329,138	2,551,825	913,473	(631,920)	281,553	
18	204,946	712,382	305,022	234,591	- 9,680	549,293	221,768	118,503	340,271	
19	474,315	760,082	171,776	132,112	- 58,452	362,340	124,891	152,831	277,722	
20	120,827	337,138	130,026	100,002	- -	230,028	94,536	85,150	179,686	
21	5,203,189	11,703,241	3,907,216	3,005,013	- -	6,912,229	2,840,767	3,443,423	6,284,190	
22	2,068,837	16,493,899	8,670,982	6,668,793	- 553,778	15,893,553	6,304,294	(796,649)	5,507,645	
23	389,592	1,838,010	870,651	669,612	- -	1,540,263	633,013	477,277	1,110,290	
24	73,999	193,146	71,620	55,082	- 943	127,645	52,072	39,871	91,943	
25	17,705	335,429	190,986	146,886	- 160,434	498,306	138,858	(25,464)	113,394	
26	186,972	709,001	313,794	241,337	- 81,563	636,694	228,146	49,481	277,627	
27	30,925	534,112	302,468	232,626	- 69,646	604,740	219,912	(22,518)	197,394	
28	40,398	5,726,743	3,418,092	2,628,831	- 679,772	6,726,695	2,485,146	(301,084)	2,184,062	
29	56,044	76,549	12,325	9,479	- -	21,804	8,961	26,383	35,344	
30	152,838	555,905	242,286	186,340	- 2,660	431,286	176,155	73,479	249,634	
31	10,875	10,875	-	-	- 326,857	326,857	-	(174,579)	(174,579)	
32	28,897	73,415	26,760	20,581	- 18,721	66,062	19,456	(721)	18,735	
33	473,684	4,378,924	2,347,461	1,805,416	- 16,555	4,169,432	1,706,737	246,817	1,953,554	
34	-	4,891,849	2,940,517	2,261,531	- 2,061,483	7,263,531	2,137,922	(1,776,828)	361,094	
35	244	244	-	-	- 1,008	1,008	-	(26)	(26)	
36	-	138,173	83,057	63,878	- 13,476	160,411	60,387	(15,839)	44,548	
37	14,518	45,367	18,543	14,262	- 1,193	33,998	13,482	35,877	49,359	
38	602,318	7,772,547	4,310,063	3,314,840	- 385,280	8,010,183	3,133,659	(309,851)	2,823,808	
39	-	1,340,538	805,805	619,739	- 554,918	1,980,462	585,866	(395,357)	190,509	
40	191,239	389,816	119,366	91,804	- 37,084	248,254	86,786	71,416	158,202	
41	20,441	290,506	162,338	124,853	- 136,595	423,786	118,029	(3,390)	114,639	
42	3,895	80,924	46,303	35,611	- 41,918	123,832	33,665	(51,450)	(17,785)	
43	-	1,411,658	848,555	652,618	- 1,374,151	2,875,324	616,947	(1,261,299)	(644,352)	
44	19,359	287,208	161,006	123,828	- 5,346	290,180	117,060	18,867	135,927	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	492170 Congress Elementary SD #17	\$ 1,564,227	\$ 1,502,728	\$ 1,916,092	\$ 1,171,300	\$ 9,132	\$ 162,846
2	450390 Continental School Dist	4,149,697	4,514,639	5,756,508	3,518,932	27,435	489,237
3	200210 Coolidge USD # 21	24,223,523	24,937,852	31,797,655	19,437,790	151,546	2,702,433
4	492060 Cottonwood-Oak Creek Elementary SD	13,489,667	13,984,566	17,831,384	10,900,259	84,983	1,515,462
5	302360 Country Gardens Charter School	124,282	101,688	129,660	79,261	618	11,020
6	491280 County Of Santa Cruz Elem Sch Dist	1,841,069	1,943,377	2,477,953	1,514,764	11,810	210,597
7	497420 County Supervisor Association Of Arizona	766,157	850,631	1,084,619	663,024	5,169	92,180
8	493130 Crane Elementary SD #13	39,479,828	40,881,936	52,127,573	31,865,394	248,437	4,430,241
9	300140 Creighton Elementary SD #14	51,514,641	53,521,957	68,244,559	41,717,648	325,249	5,799,999
10	492410 Crown King Elementary SD #41	50,129	58,108	74,092	45,292	353	6,297
11	497610 Crown King Fire Dist	155,666	164,638	209,926	128,327	1,000	17,841
12	308080 Daisy Educ Corp (Sonoran Sci Acad Phx)	370,671	276,011	351,935	215,137	1,677	29,910
13	308070 Daisy Educ Corp (Sonoran Sci Acad Tuc)	1,085,224	1,155,696	1,473,600	900,806	7,023	125,239
14	472110 Dan Hinton School: Graham Co Svcs	1,186,894	1,191,206	1,518,878	928,485	7,239	129,087
15	300970 Deer Valley USD #97	237,416,391	241,061,061	307,371,158	187,894,858	1,464,912	26,122,995
16	302170 Desert Rose Academy	774,341	687,607	876,751	535,955	4,179	74,514
17	450550 Desert Springs Academy	561,294	489,072	623,604	381,207	2,972	52,999
18	307870 Destiny School	2,527,887	2,529,295	3,225,044	1,971,457	15,370	274,091
19	497530 Diamond Star Fire District	110,631	114,601	146,125	89,326	696	12,419
20	307900 Discovery Plus Academy	643,087	698,905	891,158	544,761	4,247	75,738
21	462450 Double Adobe Elementary SD #45	427,912	456,790	582,442	356,045	2,776	49,501
22	462270 Douglas USD #27	25,960,142	25,846,591	32,956,366	20,146,105	157,068	2,800,910
23	495600 Drexel Heights Fire District	1,355,404	1,412,338	1,800,838	1,100,846	8,583	153,050
24	473020 Duncan USD #2	3,328,923	3,278,238	4,180,002	2,555,220	19,922	355,252
25	300890 Dysart USD # 89	162,641,529	152,864,998	194,914,480	119,150,505	928,951	16,565,478
26	308220 East Valley Educ Svcs (E Valley Acad)	119,607	66,178	84,382	51,582	402	7,172
27	304010 East Valley Institute Of Technology	14,404,860	13,945,828	17,781,990	10,870,065	84,748	1,511,264
28	472990 Eastern Arizona College	31,650,974	33,226,258	42,366,002	25,898,181	201,914	3,600,620
29	450070 Edge School, The (Edge High School)	1,692,826	1,764,212	2,249,504	1,375,114	10,721	191,182
30	304090 Edkey (ACAA Elementary School)	1,174,782	1,186,364	1,512,704	924,710	7,209	128,562
31	302710 Edkey (ACAA, ACAAMS)	2,625,054	2,866,642	3,655,187	2,234,402	17,420	310,649
32	307880 Edkey (American Heritage Academy)	2,452,321	2,650,353	3,379,401	2,065,816	16,106	287,210
33	304060 Edkey (Pathfinder Academy)	2,486,082	3,944,862	5,029,998	3,074,819	23,973	427,492
34	302420 Edkey (Sequoia Charter School)	10,333,757	10,293,119	13,124,508	8,022,963	62,551	1,115,431
35	302390 Edkey (Sequoia Choice Schools)	3,328,022	4,564,676	5,820,309	3,557,933	27,739	494,659
36	200290 Edkey (Sequoia Pathway Academy)	4,372,404	4,624,398	5,896,458	3,604,483	28,102	501,131
37	304070 Edkey (Sequoia Ranch School: CFA)	4,193,645	4,157,923	5,301,667	3,240,890	25,267	450,580
38	304080 Edkey (Sequoia Schl Deaf & Hard Of Hrng)	1,006,164	944,249	1,203,989	735,994	5,738	102,325
39	302410 Edkey (Sequoia Village School)	1,502,498	1,604,416	2,045,752	1,250,561	9,750	173,865
40	306710 EduPreneurship (ESC Phoenix)	504,441	524,583	668,883	408,886	3,188	56,847
41	307080 EDUPRIZE SCHOOLS	18,902,259	20,415,143	26,030,857	15,912,567	124,061	2,212,322
42	302520 El Centro for the Study of Primary and Secondary Education	-	35,510	45,278	27,678	216	3,848
43	500010 El Pueblo Integral - PFFS (University)	-	637,570	812,950	496,953	3,874	69,091
44	500020 El Pueblo Integral Teaching -Downtown	-	577,848	736,800	450,403	3,512	62,619

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		Changes in Assumptions	Difference Between Projected and Actual Investment Earnings		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		
									Proportionate Share of Pension Expense	Proportionate Share of Contributions	Total Pension Expense
1	\$ 9,849	\$ 181,827	\$ 103,377	\$ 79,506	\$ -	\$ 97,316	\$ 280,199	\$ 75,161	\$ (16,859)	\$ 58,302	
2	296,135	812,807	310,574	238,860	-	-	549,434	225,805	252,543	478,348	
3	92,199	2,946,178	1,715,542	1,319,412	-	452,379	3,487,333	1,247,296	(26,151)	1,221,145	
4	50,720	1,651,165	962,036	739,895	-	12,556	1,714,487	699,454	(1,153)	698,301	
5	-	11,638	6,995	5,380	-	72,590	84,965	5,086	(59,044)	(53,958)	
6	40,977	263,384	133,690	102,820	-	80,859	317,369	97,200	(2,571)	94,629	
7	42,141	139,490	58,517	45,005	-	14,474	117,996	42,545	13,833	56,378	
8	423,454	5,102,132	2,812,378	2,162,981	-	35,823	5,011,182	2,044,758	292,046	2,336,804	
9	287,993	6,413,241	3,681,919	2,831,739	-	-	6,513,658	2,676,963	389,289	3,066,252	
10	7,024	13,674	3,997	3,074	-	13,260	20,331	2,906	(21)	2,885	
11	5,474	24,315	11,326	8,711	-	18,692	38,729	8,235	(4,049)	4,186	
12	-	31,587	18,988	14,603	-	124,746	158,337	13,805	(95,767)	(81,962)	
13	36,502	168,764	79,503	61,146	-	7,845	148,494	57,803	(3,998)	53,805	
14	36,920	173,246	81,946	63,024	-	32,721	177,691	59,580	(98)	59,482	
15	584,478	28,172,385	16,583,239	12,754,056	-	3,793,982	33,131,277	12,056,951	(2,142,245)	9,914,706	
16	2,626	81,319	47,302	36,380	-	139,465	223,147	34,391	(76,982)	(42,591)	
17	2,308	58,279	33,645	25,876	-	109,734	169,255	24,462	(59,151)	(34,689)	
18	125,154	414,615	173,997	133,820	-	63,294	371,111	126,506	104,360	230,866	
19	-	13,115	7,884	6,063	-	5,911	19,858	5,732	(6,086)	(354)	
20	27,302	107,287	48,080	36,978	-	11,966	97,024	34,957	(25,763)	9,194	
21	48,716	100,993	31,424	24,168	-	3,332	58,924	22,847	25,929	48,776	
22	-	2,957,978	1,778,057	1,367,491	-	1,241,567	4,387,115	1,292,748	(1,019,243)	273,505	
23	9,647	171,280	97,159	74,724	-	27,341	199,224	70,640	(6,339)	64,301	
24	85,368	460,542	225,519	173,445	-	123,914	522,878	163,965	4,008	167,973	
25	187,882	17,682,311	10,515,995	8,087,779	-	13,288,635	31,892,409	7,645,722	(6,283,978)	1,361,744	
26	6,258	13,832	4,553	3,501	-	60,175	68,229	3,310	(13,945)	(10,635)	
27	439,133	2,035,145	959,371	737,846	-	755,652	2,452,869	697,517	(171,784)	525,733	
28	340,507	4,143,041	2,285,724	1,757,934	-	45,915	4,089,573	1,661,850	232,678	1,894,528	
29	54,330	256,233	121,365	93,341	-	7,605	222,311	88,239	17,257	105,496	
30	159	135,930	81,613	62,768	-	25,602	169,983	59,337	(12,559)	46,778	
31	188,041	516,110	197,204	151,668	-	-	348,872	143,378	150,980	294,358	
32	120,977	424,293	182,325	140,225	-	9,061	331,611	132,561	175,261	307,822	
33	1,550,608	2,002,073	271,378	208,715	-	-	480,093	197,307	1,064,123	1,261,430	
34	133,695	1,311,677	708,091	544,588	-	530,836	1,783,515	514,822	113,604	628,426	
35	782,764	1,305,162	314,016	241,508	-	50,894	606,418	228,308	247,254	475,562	
36	1,816,186	2,345,419	318,125	244,668	-	-	562,793	231,295	1,488,642	1,719,937	
37	-	475,847	286,035	219,987	-	407,979	914,001	207,963	(809,727)	(601,764)	
38	-	108,063	64,957	49,958	-	96,492	211,407	47,228	(82,415)	(35,187)	
39	127,650	311,265	110,372	84,886	-	-	195,258	80,247	178,714	258,961	
40	1,299	61,334	36,087	27,755	-	29,098	92,940	26,238	(39,509)	(13,271)	
41	1,102,094	3,438,477	1,404,413	1,080,124	-	-	2,484,537	1,021,087	1,445,136	2,466,223	
42	24,911	28,975	2,443	1,879	-	40,718	45,040	1,776	(124,404)	(122,628)	
43	447,149	520,114	43,860	33,733	-	-	77,593	31,889	203,250	235,139	
44	405,290	471,421	39,752	30,573	-	-	70,325	28,902	184,223	213,125	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	462120 Elfrida Elementary SD #12	\$ 1,170,278	\$ 1,141,169	\$ 1,455,077	\$ 889,483	\$ 6,935	\$ 123,665
2	495100 Elfrida Fire District	231,450	235,659	300,483	183,684	1,432	25,538
3	200110 Eloy Elementary SD #11	7,927,388	7,450,688	9,500,193	5,807,433	45,277	807,407
4	495080 Eloy Fire Dist	164,068	175,937	224,333	137,134	1,069	19,066
5	303080 Esperanza Community Collegial Academy	-	16,141	20,581	12,581	98	1,749
6	306730 Espiritu Community Dev Corp (NFL YET)	3,012,916	3,442,876	4,389,929	2,683,547	20,922	373,093
7	302290 Excalibur Charter School (Avalon Elem)	1,737,364	1,772,282	2,259,795	1,381,404	10,770	192,056
8	302540 Flagstaff Arts And Leadership Academy	2,208,448	2,198,405	2,803,133	1,713,545	13,360	238,234
9	493910 Flagstaff Junior Academy	1,960,770	2,077,347	2,648,776	1,619,187	12,624	225,115
10	464010 Flagstaff USD # 1	76,862,149	82,272,314	104,903,448	64,127,092	499,963	8,915,580
11	200010 Florence USD # 1	55,813,777	58,217,375	74,231,574	45,377,488	353,783	6,308,826
12	496770 Flowing Wells Irrigation District	810,400	840,946	1,072,270	655,475	5,110	91,131
13	450080 Flowing Wells USD # 8	41,134,327	40,775,406	51,991,739	31,782,359	247,789	4,418,697
14	500630 Forest Lakes DWID	-	211,447	269,611	164,812	1,285	22,914
15	463000 Fort Huachuca Accommodation Sch	9,896,186	10,112,339	12,894,001	7,882,055	61,452	1,095,841
16	497480 Fort Mojave Mesa Fire Department	214,756	266,327	339,587	207,588	1,618	28,861
17	472070 Fort Thomas USD # 7	7,606,287	7,542,691	9,617,504	5,879,145	45,836	817,377
18	300980 Fountain Hills USD # 98	12,293,844	11,193,787	14,272,928	8,724,988	68,024	1,213,034
19	300450 Fowler Elementary SD #45	31,577,908	33,616,870	42,864,062	26,202,644	204,288	3,642,950
20	307330 Franklin Phonetic Primary School	2,746,975	2,710,075	3,455,551	2,112,366	16,469	293,682
21	464060 Fredonia-Moccasin USD	2,211,491	2,396,939	3,056,279	1,868,292	14,566	259,748
22	493320 Gadsden Elementary SD	31,697,360	31,544,365	40,221,461	24,587,231	191,693	3,418,359
23	461190 Ganado USD #20	15,790,950	16,802,786	21,424,828	13,096,918	102,109	1,820,863
24	307420 Genesis Program (Genesis Academy)	1,218,994	1,068,535	1,362,463	832,868	6,493	115,794
25	200270 George Gervin Youth Center (GGPA)	1,102,073	1,470,446	1,874,930	1,146,138	8,936	159,347
26	300240 Gila Bend USD #24	3,859,639	3,678,535	4,690,411	2,867,231	22,354	398,631
27	410140 Gila County	27,132,874	27,383,214	34,915,678	21,343,825	166,406	2,967,429
28	471000 Gila County Education Service Agency	511,879	451,948	576,268	352,271	2,746	48,976
29	306060 Gila County Regional School District #49	807,838	261,484	333,412	203,814	1,589	28,336
30	473010 Gila Institute For Technology	378,824	413,210	526,874	322,076	2,511	44,778
31	300410 Gilbert Public Schools	267,181,478	261,907,169	333,951,528	204,143,340	1,591,593	28,382,019
32	300400 Glendale Elementary SD	92,468,191	96,723,356	123,329,623	75,390,945	587,781	10,481,592
33	302050 Glendale Union HSD #205	119,203,326	125,733,583	160,319,866	98,002,944	764,075	13,625,335
34	471010 Globe USD #1	11,277,788	11,621,523	14,818,325	9,058,387	70,623	1,259,386
35	496500 Golder Ranch Fire District	2,625,582	2,871,485	3,661,361	2,238,177	17,450	311,173
36	109170 Governor Office Of Highway Safety	1,126,004	1,034,638	1,319,243	806,448	6,287	112,120
37	410150 Graham County	10,353,759	10,627,237	13,550,535	8,283,392	64,581	1,151,639
38	307780 Grand Canyon College Prep Charter School	11,181	-	-	-	-	-
39	464040 Grand Canyon USD	2,697,949	3,922,264	5,001,185	3,057,206	23,835	425,043
40	302210 Great Expectations Academy	1,501,628	1,326,791	1,691,759	1,034,166	8,063	143,780
41	495030 Green Valley Domestic Water Improvement	656,240	679,536	866,460	529,664	4,129	73,639
42	410160 Greenlee County	8,255,088	8,924,361	11,379,238	6,956,087	54,233	967,104
43	473840 Greenlee County Accommodation Sch	109,203	114,601	146,125	89,326	696	12,419
44	473000 Greenlee County School Office	87,586	88,776	113,196	69,196	539	9,620

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense		
Changes in 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 Plan Expense	Proportionate Share of Contributions	
1	\$ 3,407	\$ 134,007	\$ 78,504	\$ 60,377	\$ -	\$ 70,256	\$ 209,137	\$ 57,077	\$ (28,184)	\$ 28,893
2	749	27,719	16,212	12,468	-	3,172	31,852	11,787	(1,600)	10,187
3	88,583	941,267	512,553	394,201	-	550,906	1,457,660	372,655	(219,800)	152,855
4	4,495	24,630	12,103	9,308	-	494	21,905	8,800	2,640	11,440
5	11,288	13,135	1,110	854	-	61,274	63,238	807	(77,996)	(77,189)
6	302,379	696,394	236,845	182,156	-	-	419,001	172,199	206,544	378,743
7	99,732	302,558	121,920	93,768	-	24,168	239,856	88,643	319,760	408,403
8	14,366	265,960	151,234	116,313	-	115,999	383,546	109,956	(24,835)	85,121
9	69,664	307,403	142,906	109,908	-	-	252,814	103,901	86,908	190,809
10	2,396,506	11,812,049	5,659,734	4,352,863	-	-	10,012,597	4,114,946	1,729,782	5,844,728
11	992,937	7,655,546	4,004,930	3,080,164	-	306,572	7,391,666	2,911,810	(295,540)	2,616,270
12	805	97,046	57,851	44,493	-	38,557	140,901	42,061	(34,191)	7,870
13	150,736	4,817,222	2,805,050	2,157,345	-	1,297,522	6,259,917	2,039,430	(387,223)	1,652,207
14	139,915	164,114	14,546	11,187	-	-	25,733	10,576	63,599	74,175
15	-	1,157,293	695,655	535,024	-	449,493	1,680,172	505,780	(537,734)	(31,954)
16	39,551	70,030	18,321	14,091	-	235	32,647	13,321	20,548	33,869
17	446,143	1,309,356	518,882	399,069	-	237,948	1,155,899	377,257	367,146	744,403
18	-	1,281,058	770,051	592,241	-	1,506,009	2,868,301	559,870	(1,003,355)	(443,485)
19	697,151	4,544,389	2,312,595	1,778,601	-	36,926	4,128,122	1,681,387	487,387	2,168,774
20	100,789	410,940	186,433	143,385	-	111,356	441,174	135,548	(11,588)	123,960
21	73,843	348,157	164,892	126,817	-	30,560	322,269	119,886	(34,503)	85,383
22	-	3,610,052	2,170,022	1,668,949	-	1,016,307	4,855,278	1,577,728	(559,001)	1,018,727
23	770,540	2,693,512	1,155,909	889,002	-	157,561	2,202,472	840,411	174	840,585
24	59,170	181,457	73,507	56,534	-	144,598	274,639	53,444	(39,658)	13,786
25	359,444	527,727	101,156	77,798	-	-	178,954	73,546	468,217	541,763
26	10,289	431,274	253,056	194,624	-	465,752	913,432	183,986	(268,560)	(84,574)
27	-	3,133,835	1,883,765	1,448,791	-	1,153,938	4,486,494	1,369,604	(1,291,750)	77,854
28	2,462	54,184	31,091	23,912	-	87,032	142,035	22,605	(43,458)	(20,853)
29	-	29,925	17,988	13,835	-	542,307	574,130	13,078	(335,135)	(322,057)
30	18,598	65,887	28,426	21,862	-	4,584	54,872	20,667	16,548	37,215
31	-	29,973,612	18,017,299	13,856,981	-	16,473,460	48,347,740	13,099,594	(12,580,221)	519,373
32	765,756	11,835,129	6,653,860	5,117,438	-	1,707,557	13,478,855	4,837,732	(694,512)	4,143,220
33	1,549,564	15,938,974	8,649,552	6,652,311	-	546,143	15,848,006	6,288,712	(380,400)	5,908,312
34	183,443	1,513,452	799,476	614,871	-	45,667	1,460,014	581,264	294,118	875,382
35	200,032	528,655	197,537	151,924	-	-	349,461	143,621	178,963	322,584
36	41,089	159,496	71,176	54,741	-	103,197	229,114	51,749	(42,769)	8,980
37	128,865	1,345,085	731,076	562,266	-	71,401	1,364,743	531,534	116,613	648,147
38	5,620	5,620	-	-	-	26,841	26,841	-	(561)	(561)
39	790,090	1,238,968	269,823	207,519	-	81,163	558,505	196,177	247,890	444,067
40	31,817	183,660	91,273	70,198	-	160,821	322,292	66,361	(3,665)	62,696
41	9,067	86,835	46,747	35,953	-	365	83,065	33,988	22,279	56,267
42	463,405	1,484,742	613,931	472,170	-	-	1,086,101	446,362	355,857	802,219
43	4,001	17,116	7,884	6,063	-	-	13,947	5,732	4,552	10,284
44	2,801	12,960	6,107	4,697	-	1,480	12,284	4,440	1,417	5,857

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	302040 Griffin Foundation (CRftS Prep, FIMS)	-	\$ 1,576,976	\$ 2,010,764	\$ 1,229,173	\$ 9,583	\$ 170,892
2	495070 Groom Creek Fire District	68,453	93,618	119,370	72,970	569	10,145
3	308100 Hasan Educational Services	-	-	-	-	-	-
4	481030 Hackberry Elementary SD #3	641,736	690,835	880,867	538,471	4,198	74,864
5	302300 Happy Valley School	3,640,753	3,555,863	4,533,996	2,771,615	21,609	385,337
6	496100 Harquahala Valley Irrigation Dist	473,910	461,633	588,617	359,819	2,805	50,026
7	471410 Hayden-Winkelman USD #41	2,447,460	2,756,884	3,515,236	2,148,851	16,753	298,754
8	500410 HCLC (Horizon Honors Elementary School)	-	5,160,279	6,579,748	4,022,176	31,359	559,202
9	306940 HCLC (Horizon Honors Secondary School)	4,939,536	5,203,860	6,635,316	4,056,145	31,624	563,925
10	497230 Heber-Overgaard Fire District	393,079	393,841	502,177	306,979	2,393	42,679
11	482060 Heber-Overgaard USD #6	3,907,004	3,940,019	5,023,824	3,071,045	23,943	426,967
12	306740 Heritage Academy	6,882,649	8,980,855	11,451,272	7,000,120	54,576	973,226
13	496060 Highlands Fire Dept	232,583	209,833	267,553	163,554	1,275	22,739
14	300600 Higley USD #60	68,904,231	67,096,542	85,553,186	52,298,348	407,741	7,271,032
15	492350 Hillside Elementary SD #35	288,365	287,310	366,342	223,943	1,746	31,135
16	482030 Holbrook USD #3	20,439,295	21,396,516	27,282,182	16,677,498	130,025	2,318,670
17	495820 Housing Authority Of Maricopa County	3,707,607	3,796,364	4,840,653	2,959,073	23,070	411,400
18	307830 Humanities & Sciences Acad (Tempe)	766,483	1,028,182	1,311,010	801,416	6,248	111,421
19	492220 Humboldt USD # 22	36,854,898	38,415,591	48,982,795	29,943,003	233,449	4,162,971
20	493160 Hyder Elementary SD #16	1,501,085	1,476,902	1,883,162	1,151,170	8,975	160,047
21	302510 Intelli-School (Paradise Valley)	347,796	358,330	456,898	279,300	2,178	38,831
22	307820 Internat'l Commerce Sec Schls (Phx)	1,974,591	2,241,986	2,858,702	1,747,514	13,624	242,957
23	300050 Isaac Elementary SD #5	60,472,915	60,199,491	76,758,922	46,922,447	365,828	6,523,621
24	200440 J O Combs Unified SD	27,706,886	29,665,552	37,825,832	23,122,792	180,276	3,214,758
25	302530 James Sandoval Prep HS (Crown Point HS)	217,551	116,215	148,183	90,584	706	12,594
26	482020 Joseph City USD #2	4,059,595	4,269,296	5,443,676	3,327,699	25,944	462,650
27	302570 Juniper Tree Academy (Desert View Acad)	2,759,010	3,991,670	5,089,683	3,111,304	24,257	432,564
28	482270 Kayenta USD # 27	21,347,359	22,122,861	28,208,328	17,243,647	134,439	2,397,382
29	302590 Khalsa Family Services (Khalsa School)	1,394,848	1,522,097	1,940,789	1,186,397	9,250	164,945
30	481050 Kingman Academy Of Learning	7,692,444	7,939,760	10,123,797	6,188,640	48,249	860,406
31	481040 Kingman USD #20	43,839,497	42,468,597	54,150,686	33,102,115	258,079	4,602,182
32	492230 Kirkland Elementary SD #23	814,904	908,739	1,158,711	708,316	5,522	98,477
33	300280 Kyrene Elementary SD #28	132,478,207	130,157,833	165,961,120	101,451,422	790,961	14,104,777
34	410170 La Paz County	14,692,914	15,505,049	19,770,115	12,085,398	94,223	1,680,231
35	481510 Lake Havasu USD #1	33,202,281	33,289,208	42,446,268	25,947,247	202,296	3,607,442
36	497600 Lakeside Fire Dist	222,707	-	-	-	-	-
37	300590 Laveen Elementary SD #59	41,189,518	45,025,332	57,410,718	35,094,960	273,616	4,879,247
38	495160 League Of Arizona Cities & Towns	1,985,850	2,158,052	2,751,681	1,682,092	13,114	233,861
39	300250 Liberty Elementary SD #25	22,339,640	21,772,601	27,761,720	16,970,637	132,311	2,359,425
40	307450 Liberty High School	583,128	642,412	819,124	500,728	3,904	69,616
41	302650 Life Skills Center Of Arizona	889,026	934,564	1,191,640	728,445	5,679	101,276
42	495170 Linden Fire Dept	491,753	-	-	-	-	-
43	300790 Litchfield Elementary SD #79	71,431,652	76,261,404	97,239,081	59,441,893	463,436	8,264,198
44	481090 Littlefield USD #9	3,733,432	3,928,721	5,009,417	3,062,238	23,875	425,743

Pension Amounts by Employer

Deferred Outflows of Resources		Deferred Inflows of Resources					Pension Expense		
Changes in 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 Proportionate Share of Contributions and Differences Between Employer	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportionate Share of Contributions and Differences Between Employer	Total Pension Expense
1	\$ 1,106,072	\$ 1,286,547	\$ 108,484	\$ 83,435	\$ -	\$ 191,919	\$ 78,874	\$ 502,761	\$ 581,635
2	16,215	26,929	6,440	4,953	-	12,241	4,682	7,607	12,289
3	-	-	-	-	-	220,040	-	(594,675)	(594,675)
4	23,686	102,748	47,524	36,551	-	84,075	34,553	16,788	51,341
5	53,324	460,270	244,617	188,134	-	180,694	177,851	(119,967)	57,884
6	-	52,831	31,757	24,424	-	21,880	23,089	(12,003)	11,086
7	154,779	470,286	189,653	145,861	-	101,364	137,889	(149,804)	(11,915)
8	3,433,210	4,023,771	354,989	273,020	-	-	258,097	1,560,551	1,818,648
9	59,807	655,356	357,988	275,326	-	1,636,905	260,277	(1,389,496)	(1,129,219)
10	98,237	143,309	27,093	20,837	-	9,628	19,698	77,100	96,798
11	-	450,910	271,045	208,458	-	149,361	197,065	(156,515)	40,550
12	2,264,629	3,292,431	617,817	475,159	-	-	449,188	1,544,558	1,993,746
13	15,864	39,878	14,435	11,102	-	21,889	10,495	4,259	14,754
14	261,801	7,940,574	4,615,752	3,549,943	-	4,373,830	3,355,912	(1,628,393)	1,727,519
15	4,144	37,025	19,765	15,201	-	9,690	14,370	8,795	23,165
16	212,644	2,661,339	1,471,924	1,132,047	-	90,725	1,070,172	196,321	1,266,493
17	1,888	436,358	261,162	200,858	-	112,751	189,880	(75,555)	114,325
18	191,705	309,374	70,731	54,399	-	-	51,426	114,419	165,845
19	157,637	4,554,057	2,642,712	2,032,492	-	207,989	1,921,401	(389,380)	1,532,021
20	78,398	247,420	101,600	78,140	-	55,125	73,869	48,536	122,405
21	-	41,009	24,651	18,959	-	8,389	17,922	(16,628)	1,294
22	137,348	393,929	154,232	118,619	-	31,486	112,136	27,488	139,624
23	1,635,111	8,524,560	4,141,285	3,185,034	-	1,729,180	3,010,948	1,112,811	4,123,759
24	673,687	4,068,721	2,040,773	1,569,545	-	1,567	1,483,757	302,627	1,786,384
25	-	13,300	7,995	6,149	-	381,324	5,813	(290,061)	(284,248)
26	43,854	532,448	293,696	225,880	-	161,884	213,534	(213,908)	(374)
27	918,080	1,374,901	274,598	211,191	-	-	199,648	498,757	698,405
28	180,548	2,712,369	1,521,891	1,170,476	-	6,196	1,106,501	129,347	1,235,848
29	53,811	228,006	104,709	80,531	-	7,860	76,129	11,455	87,584
30	12,409	921,064	546,197	420,077	-	163,766	397,116	(86,746)	310,370
31	24,369	4,884,630	2,921,529	2,246,928	-	2,613,181	2,124,117	(1,310,024)	814,093
32	51,020	155,019	62,515	48,080	-	6,953	45,452	34,396	79,848
33	1,839,944	16,735,682	8,953,908	6,886,389	-	4,995,495	6,509,996	(545,097)	5,964,899
34	261,914	2,036,368	1,066,634	820,341	-	31,230	775,503	39,898	815,401
35	120,468	3,930,206	2,290,054	1,761,265	-	1,037,659	1,664,999	(1,103,927)	561,072
36	1,502	1,502	-	-	-	172,679	-	(78,066)	(78,066)
37	3,216,577	8,369,440	3,097,414	2,382,200	-	-	2,251,995	2,728,737	4,980,732
38	126,429	373,404	148,458	114,178	-	9,367	107,938	47,514	155,452
39	37,522	2,529,258	1,497,796	1,151,945	-	1,229,755	1,088,982	(533,947)	555,035
40	66,454	139,974	44,193	33,989	-	-	32,131	54,812	86,943
41	9,332	116,287	64,291	49,446	-	117,197	46,743	(140,018)	(93,275)
42	155,807	155,807	-	-	-	351,704	-	(29,955)	(29,955)
43	3,015,108	11,742,742	5,246,227	4,034,837	-	-	3,814,303	2,321,971	6,136,274
44	94,623	544,241	270,267	207,861	-	16,465	196,500	8,049	204,549

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	300650 Littleton Elementary SD #65	\$ 38,849,925	\$ 38,325,201	\$ 48,867,542	\$ 29,872,549	\$ 232,900	\$ 4,153,176
2	302720 Luz Academy of Tucson	-	522,969	666,825	407,627	3,178	56,672
3	302250 M.E. Halvorson Educ Fdn (Tri-City HS)	1,323,025	1,462,375	1,864,639	1,139,847	8,887	158,473
4	300380 Madison Elementary Sch Dist 38	43,924,847	45,001,121	57,379,846	35,076,089	273,469	4,876,624
5	464100 Maine Consolidated Elem Dist 10	1,912,070	1,961,132	2,500,592	1,528,603	11,918	212,521
6	200080 Mammoth-San Manuel USD #8	7,288,261	7,376,439	9,405,520	5,749,560	44,826	799,360
7	303000 Marana Domestic Water Improvement Dist	190,685	211,447	269,611	164,812	1,285	22,914
8	450060 Marana USD #6	91,175,588	97,875,824	124,799,107	76,289,235	594,785	10,606,481
9	495140 Maricopa Assn Of Governments	14,127,474	14,961,097	19,076,535	11,661,416	90,918	1,621,285
10	307100 Maricopa Co Community College Dist	554,292,685	591,099,729	753,697,039	460,732,227	3,592,074	64,055,536
11	480030 Maricopa Co Municipal Water Cons. Dist #1	6,027,245	6,214,287	7,923,688	4,843,721	37,764	673,422
12	210250 Maricopa Co Special Health Care Dist	334,641,881	339,937,627	433,446,288	264,964,121	2,065,779	36,837,924
13	210170 Maricopa County	801,040,474	818,055,154	1,043,082,440	637,632,475	4,971,271	88,649,953
14	305090 Maricopa County Regional Sch Dist 509	4,583,199	3,807,663	4,855,059	2,967,880	23,139	412,624
15	200200 Maricopa USD #20	41,020,947	41,730,953	53,210,134	32,527,159	253,596	4,522,246
16	200900 Mary C O'Brien Accommodation Sch 90	4,545,370	4,330,632	5,521,884	3,375,507	26,317	469,296
17	302030 Masada Charter School	2,920,407	3,528,424	4,499,008	2,750,227	21,442	382,364
18	492430 Mayer Unified School Dist 43	5,042,636	5,140,910	6,555,051	4,007,078	31,241	557,104
19	461230 McNary Elementary Sch Dist 23	1,701,258	1,812,635	2,311,247	1,412,857	11,015	196,429
20	462550 McNeal Elementary School Dist 55	572,242	592,375	755,323	461,726	3,600	64,194
21	300040 Mesa Unif Dist 4	521,547,061	548,313,154	699,140,907	427,382,264	3,332,063	59,418,895
22	308160 Metropolitan Arts Institute	1,574,554	1,722,245	2,195,993	1,342,403	10,466	186,634
23	495400 Metropolitan Domestic Water Imprvmt Dst	4,977,319	5,386,253	6,867,882	4,198,311	32,732	583,691
24	308170 Mexicayotl Academy	1,327,435	1,362,301	1,737,037	1,061,844	8,279	147,628
25	471400 Miami Unified School Dist 40	7,337,629	7,681,504	9,794,501	5,987,342	46,680	832,419
26	306820 Mingus Springs Charter School	955,879	1,020,111	1,300,720	795,125	6,199	110,546
27	492860 Mingus Union High Sch Dist 4	8,144,550	8,394,936	10,704,181	6,543,427	51,015	909,732
28	300860 Mobile Elementary SD #86	524,287	498,757	635,953	388,756	3,031	54,049
29	302790 Mohave Accelerated Elementary School	2,322,356	2,543,822	3,243,567	1,982,780	15,459	275,666
30	302670 Mohave Accelerated Learning Center	3,308,409	3,525,195	4,494,892	2,747,711	21,422	382,014
31	492890 Mohave Community College	22,284,603	22,353,677	28,502,636	17,423,556	135,842	2,422,395
32	410180 Mohave County	59,256,251	59,477,988	75,838,951	46,360,072	361,444	6,445,434
33	497160 Mohave County Airport Authority	1,125,025	1,123,414	1,432,438	875,644	6,827	121,741
34	302830 Mohave Education Services Coop. Inc.	2,471,422	2,526,067	3,220,928	1,968,941	15,351	273,742
35	481160 Mohave Valley Elem Sch Dist 16	9,848,713	9,660,391	12,317,732	7,529,784	58,706	1,046,865
36	500640 Mohave Valley Fire District	-	184,007	234,623	143,424	1,118	19,940
37	493170 Mohawk Valley Elem Dist 17	1,134,995	1,410,724	1,798,780	1,099,588	8,573	152,876
38	497250 Montezuma-Rimrock Fire District	329,626	303,451	386,923	236,525	1,844	32,884
39	473180 Morenci Unified School Dist 18	11,562,441	11,970,169	15,262,874	9,330,139	72,742	1,297,168
40	300750 Morristown Elem Dist 75	1,199,893	1,318,720	1,681,468	1,027,875	8,014	142,905
41	301010 Mountain Institute JTED No. 2	1,290,367	974,917	1,243,093	759,898	5,925	105,649
42	302110 Mountain Oak Charter School	273,938	322,820	411,620	251,622	1,962	34,983
43	308260 Mountain Rose Academy	884,382	777,996	992,005	606,409	4,728	84,309
44	302780 Mountain School	1,024,380	1,171,837	1,494,181	913,387	7,121	126,988

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
1	\$ 501,364	\$ 4,887,440	\$ 2,636,494	\$ 2,027,709	\$ -	\$ 1,355,758	\$ 6,019,961	\$ 1,916,880	\$ 449,049	\$ 2,365,929	
2	366,781	426,631	35,976	27,669	-	261,053	324,698	26,157	(172,235)	(146,078)	
3	107,291	274,651	100,601	77,371	-	-	177,972	73,142	87,383	160,525	
4	163,832	5,313,925	3,095,748	2,380,919	-	507,993	5,984,660	2,250,784	259,845	2,510,629	
5	-	224,439	134,912	103,760	-	59,841	298,513	98,088	(61,433)	36,655	
6	-	844,186	507,445	390,273	-	237,509	1,135,227	368,941	(232,779)	136,162	
7	9,777	33,976	14,546	11,187	-	17,600	43,333	10,576	(10,063)	513	
8	2,381,381	13,582,647	6,733,141	5,178,413	-	672,247	12,583,801	4,895,374	(236,394)	4,658,980	
9	461,632	2,173,835	1,029,214	791,562	-	-	1,820,776	748,297	545,165	1,293,462	
10	11,723,406	79,371,016	40,663,341	31,273,897	-	17,313,064	89,250,302	29,564,545	(9,532,230)	20,032,315	
11	168,996	880,182	427,498	328,785	-	138,869	895,152	310,815	455,937	766,752	
12	-	38,903,703	23,385,224	17,985,416	-	11,707,610	53,078,250	17,002,379	(9,455,467)	7,546,912	
13	10,899,250	104,520,474	56,276,208	43,281,639	-	8,431,772	107,989,619	40,915,971	10,700,634	51,616,605	
14	42,272	478,035	261,939	201,456	-	743,574	1,206,969	190,445	(228,562)	(38,117)	
15	552,161	5,328,003	2,870,785	2,207,901	-	544,948	5,623,634	2,087,223	392,561	2,479,784	
16	29,440	525,053	297,916	229,125	-	266,479	793,520	216,602	(97,509)	119,093	
17	368,954	772,760	242,730	186,682	-	43,991	473,403	176,478	179,337	355,815	
18	241,932	830,277	353,657	271,995	-	59,287	684,939	257,129	316,258	573,387	
19	58,727	266,171	124,696	95,903	-	-	220,599	90,661	78,914	169,575	
20	4,770	72,564	40,751	31,341	-	13,628	85,720	29,628	(40,202)	(10,574)	
21	6,611,590	69,362,548	37,719,937	29,010,146	-	7,759,630	74,489,713	27,424,525	(299,895)	27,124,630	
22	88,821	285,921	118,478	91,121	-	17,847	227,446	86,140	98,233	184,373	
23	160,270	776,693	370,535	284,976	-	82,883	738,394	269,400	(37,789)	231,611	
24	35,663	191,570	93,716	72,077	-	9,283	175,076	68,137	71,832	139,969	
25	54,627	933,726	528,431	406,413	-	274,090	1,208,934	384,199	(307,117)	77,082	
26	35,618	152,363	70,176	53,972	-	12,208	136,356	51,022	(18,875)	32,147	
27	28,211	988,958	577,510	444,159	-	234,495	1,256,164	419,883	(89,462)	330,421	
28	-	57,080	34,311	26,388	-	155,200	215,899	24,946	(143,209)	(118,263)	
29	119,357	410,482	174,996	134,589	-	11,884	321,469	127,232	110,725	237,957	
30	192,859	596,295	242,508	186,511	-	-	429,019	176,317	201,464	377,781	
31	-	2,558,237	1,537,770	1,182,688	-	1,146,283	3,866,741	1,118,045	(1,111,511)	6,534	
32	23,374	6,830,252	4,091,651	3,146,861	-	2,015,025	9,253,537	2,974,861	(1,089,531)	1,885,330	
33	1,046	129,614	77,283	59,438	-	32,143	168,864	56,189	(20,724)	35,465	
34	113,866	402,959	173,775	133,649	-	69,963	377,387	126,344	(67,692)	58,652	
35	-	1,105,571	664,564	511,112	-	763,589	1,939,265	483,176	(606,392)	(123,216)	
36	121,761	142,819	12,658	9,735	-	-	22,393	9,203	55,347	64,550	
37	169,972	331,421	97,047	74,639	-	8,285	179,971	70,559	51,713	122,272	
38	64,123	98,851	20,875	16,055	-	27,624	64,554	15,177	38,286	53,463	
39	423,158	1,793,068	823,460	633,318	-	7,981	1,464,759	598,702	443,245	1,041,947	
40	68,611	219,530	90,718	69,771	-	16,202	176,691	65,957	(16,839)	49,118	
41	104,949	216,523	67,067	51,581	-	254,042	372,690	48,762	28,508	77,270	
42	27,286	64,231	22,208	17,080	-	86,766	126,054	16,146	(105,122)	(88,976)	
43	-	89,037	53,520	41,162	-	191,368	286,050	38,912	(140,423)	(101,511)	
44	77,380	211,489	80,614	62,000	-	24,417	167,031	58,611	13,716	72,327	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	480110 Mt Lemmon Domestic Water Imprv District	\$ 350,343	\$ 368,015	\$ 469,247	\$ 286,849	\$ 2,236	\$ 39,881
2	302370 Multi-Dimensnl Lit Corp (Desert Mosaic)	277,556	-	-	-	-	-
3	300210 Murphy Elem School Dist 21	16,773,167	16,226,552	20,690,086	12,647,773	98,608	1,758,418
4	302480 N Star Chtr Schl (AZ Prep Acad,Cyber HS)	666,956	823,191	1,049,631	641,636	5,002	89,207
5	462230 Naco Elementary School Dist 23	2,151,703	2,130,613	2,716,693	1,660,704	12,948	230,887
6	302840 NACOG - Headstart	12,037,345	12,559,316	16,014,081	9,789,349	76,322	1,361,012
7	495150 NACOG - Northern AZ Council Of Govts	4,919,969	5,399,166	6,884,347	4,208,376	32,810	585,090
8	300810 Nadaburg Elem Dist 81	7,924,235	7,746,068	9,876,825	6,037,667	47,072	839,416
9	482990 Navajo Co Rainbow Accommodation Sch	279,731	527,811	672,999	411,402	3,207	57,197
10	482440 Navajo Co Schools Office - Hope School	144,998	-	-	-	-	-
11	308040 Navajo Co. Special Services Consortium	2,483,799	2,417,922	3,083,035	1,884,648	14,694	262,022
12	410190 Navajo County	29,923,688	30,761,527	39,223,282	23,977,048	186,936	3,333,526
13	482000 Navajo County School Office	29,708	-	-	-	-	-
14	496200 New Magma Irrigation & Drainage Dist	629,592	689,221	878,809	537,213	4,188	74,689
15	306770 New School For The Arts & Academics	782,649	897,440	1,144,304	699,509	5,454	97,253
16	302740 New School For The Arts & Academics MS	247,197	235,659	300,483	183,684	1,432	25,538
17	307920 New West Charter School	9,100	-	-	-	-	-
18	491010 Nogales Unified School Dist 1	36,722,665	38,110,526	48,593,814	29,705,220	231,595	4,129,912
19	302760 Northeast Az Tech Institute Of Voc. Ed.	603,083	581,076	740,916	452,919	3,531	62,969
20	495040 Northern Apache CO Special Healthcare	1,564,755	1,454,305	1,854,349	1,133,557	8,838	157,598
21	497140 Northern Arizona Consolidated Fire Dist.	27,114	56,494	72,034	44,034	343	6,122
22	104160 Northern Arizona University	175,686,559	183,823,445	234,388,851	143,281,042	1,117,083	19,920,343
23	483000 Northern Arizona Voc Ins Of Technology	534,925	539,110	687,406	420,209	3,276	58,422
24	306830 Northern AZ Acad For Career Development	1,034,163	1,163,766	1,483,891	907,097	7,072	126,114
25	496040 Northern AZ Int. Public Transp. Authorit	5,376,812	6,235,270	7,950,443	4,860,076	37,891	675,696
26	493770 Northland Pioneer College	21,181,785	20,934,883	26,693,565	16,317,678	127,220	2,268,644
27	307580 Northland Preparatory Academy	4,298,344	4,942,376	6,301,904	3,852,331	30,034	535,589
28	497300 Northwest Fire District	3,712,840	3,838,331	4,894,163	2,991,784	23,325	415,947
29	302820 Nosotros Academy	1,046,338	1,084,676	1,383,044	845,449	6,592	117,543
30	200020 Oracle Elementary School Dist 2	3,842,976	4,238,628	5,404,572	3,303,795	25,758	459,326
31	300080 Osborn Elementary School Dist 8	22,434,244	24,058,167	30,675,990	18,752,120	146,200	2,607,105
32	481060 Owens Whitney Elem Dist 6	310,261	256,642	327,238	200,039	1,560	27,811
33	307090 PACE Preparatory Academy	471,348	476,160	607,140	371,142	2,894	51,600
34	464080 Page Unif Dist 8	24,172,168	24,861,989	31,700,924	19,378,658	151,085	2,694,212
35	302230 Painted Pony Ranch Chtr Sch (Willow Crk)	626,439	685,993	874,693	534,696	4,169	74,339
36	300490 Palo Verde Elem School Dist 49	3,648,906	3,712,431	4,733,631	2,893,652	22,560	402,304
37	300940 Paloma Elem Dist 94	1,118,286	1,229,945	1,568,273	958,679	7,474	133,285
38	462490 Palominas Elementary Sch Dist 49	8,414,979	8,306,161	10,590,986	6,474,231	50,476	900,111
39	300690 Paradise Valley Unified School Dist 69	236,601,471	242,647,722	309,394,271	189,131,579	1,474,554	26,294,936
40	302580 Paragon Mgt (Paradise Ed Ctr, Honors HS)	10,899,259	11,650,577	14,855,370	9,081,033	70,800	1,262,535
41	500620 Paragon Preparatory Academy	-	103,302	131,718	80,519	628	11,195
42	303040 Paramount Educ Studies (Paramount Acad)	1,618,161	1,496,271	1,907,859	1,166,267	9,093	162,146
43	308270 Park View School (PVMS, CVPA)	488,771	500,371	638,011	390,014	3,041	54,224
44	494270 Parker Unified School Dist 27	15,287,363	16,023,175	20,430,765	12,489,252	97,372	1,736,379

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		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
1	\$ 116,877	\$ 158,994	\$ 25,317	\$ 19,471	\$ -	\$ -	\$ 44,788	\$ 18,407	\$ 117,577	\$ 135,984		
2	-	-	-	-	-	319,207	319,207	-	(238,989)	(238,989)		
3	71,131	1,928,157	1,116,268	858,514	-	828,760	2,803,542	811,590	(371,884)	439,706		
4	92,611	186,820	56,630	43,553	-	29,935	130,118	41,173	(8,851)	32,322		
5	-	243,835	146,571	112,726	-	97,919	357,216	106,565	(75,453)	31,112		
6	136,223	1,573,557	863,989	664,488	-	107,048	1,635,525	628,169	(266,071)	362,098		
7	210,991	828,891	371,423	285,659	-	142,598	799,680	270,046	(75,235)	194,811		
8	408,352	1,294,840	532,873	409,829	-	326,422	1,269,124	387,429	318,243	705,672		
9	166,898	227,302	36,310	27,925	-	31,126	95,361	26,399	(4,368)	22,031		
10	-	-	-	-	-	151,186	151,186	-	(91,748)	(91,748)		
11	7,009	283,725	166,335	127,927	-	309,459	603,721	120,935	(193,101)	(72,166)		
12	392,176	3,912,638	2,116,168	1,627,530	-	197,258	3,940,956	1,538,574	167,679	1,706,253		
13	-	-	-	-	-	60,441	60,441	-	(60,852)	(60,852)		
14	26,585	105,462	47,413	36,465	-	1,375	85,253	34,472	7,790	42,262		
15	61,235	163,942	61,737	47,482	-	13,429	122,648	44,887	(16,689)	28,198		
16	371	27,341	16,212	12,468	-	17,799	46,479	11,787	(17,557)	(5,770)		
17	3,644	3,644	-	-	-	33,420	33,420	-	(89,327)	(89,327)		
18	39,802	4,401,309	2,621,726	2,016,351	-	626,853	5,264,930	1,906,143	(705,473)	1,200,670		
19	-	66,500	39,974	30,744	-	51,356	122,074	29,063	(45,618)	(16,555)		
20	32,335	198,771	100,046	76,944	-	147,081	324,071	72,739	29,616	102,355		
21	19,906	26,371	3,886	2,989	-	10,063	16,938	2,826	(54)	2,772		
22	6,588,580	27,626,006	12,645,709	9,725,729	-	-	22,371,438	9,194,145	7,782,276	16,976,421		
23	5,687	67,385	37,087	28,523	-	10,672	76,282	26,964	2,347	29,311		
24	65,670	198,856	80,059	61,573	-	11,863	153,495	58,207	22,966	81,173		
25	507,070	1,220,657	428,941	329,896	-	24,183	783,020	311,864	330,194	642,058		
26	238,959	2,634,823	1,440,167	1,107,623	-	717,748	3,265,538	1,047,083	(144,486)	902,597		
27	496,926	1,062,549	339,999	261,491	-	-	601,490	247,199	295,312	542,511		
28	-	439,272	264,049	203,078	-	21,507	488,634	191,979	(42,738)	149,241		
29	39,947	164,082	74,618	57,388	-	-	132,006	54,251	78,508	132,759		
30	179,801	664,885	291,587	224,257	-	157,485	673,329	212,000	(274,620)	(62,620)		
31	568,626	3,321,931	1,655,026	1,272,869	-	658,722	3,586,617	1,203,297	(332,062)	871,235		
32	351	29,722	17,655	13,578	-	96,439	127,672	12,836	(61,949)	(49,113)		
33	20,788	75,282	32,756	25,193	-	8,602	66,551	23,816	38,543	62,359		
34	-	2,845,297	1,710,323	1,315,398	-	319,223	3,344,944	1,243,502	(667,891)	575,611		
35	31,696	110,204	47,191	36,294	-	13,470	96,955	34,311	20,055	54,366		
36	14,530	439,394	255,388	196,417	-	48,182	499,987	185,682	(900)	184,782		
37	106,350	247,109	84,611	65,074	-	2,245	151,930	61,517	62,238	123,755		
38	254,461	1,205,048	571,403	439,462	-	343,613	1,354,478	415,442	(97,787)	317,655		
39	-	27,769,490	16,692,390	12,838,003	-	3,088,829	32,619,222	12,136,310	(2,439,086)	9,697,224		
40	492,828	1,826,163	801,475	616,409	-	-	1,417,884	582,717	470,444	1,053,161		
41	68,356	80,179	7,106	5,466	-	-	12,572	5,167	31,071	36,238		
42	5,219	176,458	102,933	79,165	-	130,365	312,463	74,838	(43,277)	31,561		
43	-	57,265	34,422	26,474	-	161,667	222,563	25,027	(279,183)	(254,156)		
44	127,452	1,961,203	1,102,277	847,754	-	31,822	1,981,853	801,418	(5,312)	796,106		

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	302620 PAS (Intelli-School Metro Ctr, Glendale)	\$ 665,931	\$ 745,714	\$ 950,843	\$ 581,247	\$ 4,532	\$ 80,811
2	491060 Patagonia Elem Dist 6	1,110,335	1,050,779	1,339,824	819,029	6,386	113,870
3	307050 Patagonia Montessori Elementary School	234,400	217,904	277,844	169,845	1,324	23,613
4	491820 Patagonia Union High Sch Dist 20	1,806,128	1,898,182	2,420,326	1,479,537	11,535	205,700
5	492870 Pathways KM Chtr Schls (Rimrock Pub HS)	237,460	121,058	154,358	94,358	736	13,119
6	471100 Payson Unified School Dist 10	16,670,906	16,546,144	21,097,590	12,896,879	100,550	1,793,051
7	481080 Peach Springs USD	2,720,529	1,730,316	2,206,284	1,348,693	10,515	187,509
8	302550 PEAKE School, The	980,074	1,070,149	1,364,521	834,127	6,503	115,968
9	462220 Pearce Elementary School Dist 22	1,273,409	1,351,002	1,722,630	1,053,038	8,210	146,404
10	300920 Pendergast Elem Dist 92	64,043,196	63,734,371	81,266,162	49,677,706	387,310	6,906,684
11	300110 Peoria Unified School Dist 11	231,812,353	249,533,474	318,174,128	194,498,674	1,516,398	27,041,123
12	300010 Phoenix Elementary School Dist 1	69,263,472	70,426,431	89,799,048	54,893,827	427,977	7,631,881
13	495800 Phoenix Mesa Gateway Airport Authority	7,988,900	8,916,291	11,368,948	6,949,796	54,184	966,229
14	302100 Phoenix UHSD	261,258,233	276,111,253	352,062,814	215,214,703	1,677,910	29,921,269
15	308110 Phx Schl Of Acad Excellence (Learn Inst)	744,711	773,154	985,830	602,634	4,698	83,784
16	200330 Picacho Elementary School Dist 33	1,495,059	1,602,802	2,043,694	1,249,303	9,740	173,690
17	496400 Picture Rocks Fire District	55,021	67,792	86,440	52,841	412	7,346
18	306090 Pillar Charter Schl (Acad Of Bus & Fin)	476,364	450,334	574,210	351,013	2,737	48,801
19	495120 Pima Assn Of Governments	5,975,268	6,407,979	8,170,660	4,994,694	38,941	694,412
20	450990 Pima Community College	128,312,064	131,576,627	167,770,191	102,557,300	799,582	14,258,527
21	210200 Pima County	389,749,072	391,382,237	499,042,072	305,062,582	2,378,404	42,412,807
22	307070 Pima County Accomodation Sch	935,520	999,128	1,273,964	778,770	6,072	108,272
23	307040 Pima County Joint Tech Education Dist	7,375,458	7,870,354	10,035,299	6,134,541	47,828	852,884
24	307060 Pima County Special Projects	944,139	792,523	1,010,527	617,732	4,816	85,883
25	200260 Pima PP (Arizona Collegiate High School)	1,045,531	1,118,572	1,426,264	871,870	6,797	121,216
26	200230 Pima PP (Pima Partnership Academy)	535,686	510,056	650,360	397,563	3,100	55,273
27	302560 Pima PP (The Pima Partnership School)	2,140,646	2,112,857	2,694,054	1,646,865	12,840	228,963
28	240070 Pima Rose Academy	738,934	960,390	1,224,570	748,575	5,836	104,074
29	472060 Pima Unified School Dist #06	4,340,056	5,000,483	6,375,996	3,897,623	30,388	541,886
30	200890 Pinal Co Sch Data Processing Svcs	270,972	285,696	364,284	222,685	1,736	30,960
31	200860 Pinal Co Juvenile Justice Educ Services	414,386	403,525	514,525	314,527	2,452	43,729
32	210210 Pinal County	107,527,754	109,190,668	139,226,393	85,108,582	663,544	11,832,634
33	200880 Pinal County School Education Services	799,390	610,130	777,962	475,565	3,708	66,118
34	200000 Pinal County School Office	-	-	-	-	-	-
35	306900 Pine Forest Educ Assn (Pine Forest Schl)	1,968,286	1,977,273	2,521,173	1,541,184	12,016	214,271
36	471120 Pine Strawberry Elementary Dist 12	2,675,913	2,758,498	3,517,294	2,150,109	16,763	298,929
37	496090 Pine-Strawberry Fire Dist	67,599	185,622	236,682	144,683	1,128	20,115
38	497540 Pinetop Volunteer Fire Department	413,640	506,828	646,244	395,046	3,080	54,923
39	497130 Pinetop Water Community Facilities Dist	494,005	516,512	658,592	402,595	3,139	55,973
40	497110 Pinetop-Lakeside Sanitary Dist	1,755,192	1,754,527	2,237,155	1,367,565	10,662	190,132
41	495010 Pinewood Fire Dept	87,058	92,004	117,312	71,712	559	9,970
42	497390 Pinewood Sanitary District	1,292,028	1,459,147	1,860,523	1,137,331	8,867	158,123
43	482040 Pinon USD #4	18,378,438	17,613,064	22,457,994	13,728,489	107,033	1,908,670
44	240060 PLC Arts Academy At Scottsdale	719,926	845,789	1,078,445	659,249	5,140	91,655

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		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		
									Proportionate Share of Pension Expense	Proportionate Share of Contributions	Total Pension Expense
1	\$ 39,045	\$ 124,388	\$ 51,300	\$ 39,454	\$ -	\$ 26,124	\$ 116,878	\$ 37,298	\$ (15,729)	\$ 21,569	
2	35,800	156,056	72,286	55,595	-	69,970	197,851	52,556	4,045	56,601	
3	7,387	32,324	14,990	11,529	-	17,814	44,333	10,899	(2,785)	8,114	
4	18,656	235,891	130,581	100,429	-	15,920	246,930	94,940	(8,628)	86,312	
5	-	13,855	8,328	6,405	-	104,918	119,651	6,055	(81,509)	(75,454)	
6	-	1,893,601	1,138,254	875,423	-	730,050	2,743,727	827,575	(516,224)	311,351	
7	19,457	217,481	119,033	91,548	-	791,869	1,002,450	86,544	(424,915)	(338,371)	
8	38,291	160,762	73,618	56,619	-	22,371	152,608	53,525	(12,372)	41,153	
9	22,066	176,680	92,939	71,479	-	29,647	194,065	67,572	(46,900)	20,672	
10	83,250	7,377,244	4,384,459	3,372,057	-	2,165,815	9,922,331	3,187,749	(828,564)	2,359,185	
11	6,943,548	35,501,069	17,166,079	13,202,314	-	1,488,749	31,857,142	12,480,709	(1,651,830)	10,828,879	
12	660,814	8,720,672	4,844,824	3,726,121	-	945,243	9,516,188	3,522,460	142,251	3,664,711	
13	447,323	1,467,736	613,376	471,743	-	234,582	1,319,701	445,959	(297,195)	148,764	
14	7,403,519	39,002,698	18,994,436	14,608,491	-	-	33,602,927	13,810,028	5,196,383	19,006,411	
15	18,533	107,015	53,187	40,906	-	7,338	101,431	38,670	52,824	91,494	
16	45,551	228,981	110,261	84,801	-	15,164	210,226	80,166	31,161	111,327	
17	7,555	15,313	4,664	3,587	-	14,680	22,931	3,391	(9,740)	(6,349)	
18	95,325	146,863	30,980	23,826	-	30,377	85,183	22,524	65,998	88,522	
19	196,706	930,059	440,822	339,033	-	-	779,855	320,503	144,850	465,353	
20	197,040	15,255,149	9,051,510	6,961,455	-	972,437	16,985,402	6,580,959	(201,815)	6,379,144	
21	496,148	45,287,359	26,924,237	20,707,247	-	11,792,972	59,424,456	19,575,441	(4,854,185)	14,721,256	
22	20,807	135,151	68,733	52,862	-	48,330	169,925	49,973	(55,715)	(5,742)	
23	461,783	1,362,495	541,423	416,405	-	-	957,828	393,645	454,239	847,884	
24	51,547	142,246	54,520	41,931	-	169,739	266,190	39,639	(147,579)	(107,940)	
25	64,941	192,954	76,950	59,181	-	22,218	158,349	55,947	(29,280)	26,667	
26	7,358	65,731	35,088	26,986	-	37,781	99,855	25,511	(28,903)	(3,392)	
27	45,430	287,233	145,349	111,787	-	149,244	406,380	105,677	55,062	160,739	
28	241,700	351,610	66,068	50,812	-	-	116,880	48,035	185,043	233,078	
29	395,322	967,596	343,997	264,566	-	134,051	742,614	250,105	190,224	440,329	
30	3,419	36,115	19,654	15,116	-	7,075	41,845	14,289	(6,005)	8,284	
31	9,402	55,583	27,760	21,350	-	25,780	74,890	20,183	(25,899)	(5,716)	
32	596,697	13,092,875	7,511,520	5,777,058	-	2,107,556	15,396,134	5,461,299	(2,015,686)	3,445,613	
33	-	69,826	41,972	32,281	-	196,204	270,457	30,516	(148,658)	(118,142)	
34	619	619	-	-	-	2,554	2,554	-	(66)	(66)	
35	55,186	281,473	136,022	104,614	-	43,760	284,396	98,896	51,110	150,006	
36	44,975	360,667	189,764	145,947	-	13,120	348,831	137,969	22,901	160,870	
37	81,070	102,313	12,769	9,821	-	10,354	32,944	9,284	9,332	18,616	
38	134,710	192,713	34,866	26,815	-	-	61,681	25,350	94,800	120,150	
39	3,249	62,361	35,532	27,328	-	4,628	67,488	25,834	(12,064)	13,770	
40	-	200,794	120,699	92,829	-	73,058	286,586	87,755	(50,819)	36,936	
41	1,227	11,756	6,329	4,868	-	4,045	15,242	4,602	(10,808)	(6,206)	
42	142,239	309,229	100,379	77,201	-	-	177,580	72,981	103,763	176,744	
43	1,131,180	3,146,883	1,211,650	931,872	-	1,042,094	3,185,616	880,938	359,428	1,240,366	
44	69,983	166,778	58,184	44,749	-	8,128	111,061	42,303	24,386	66,689	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	308130 PLC Chtr Schls (Arts Acad Estrella Mtn)	\$ 5,732,249	\$ 5,725,214	\$ 7,300,083	\$ 4,462,514	\$ 34,792	\$ 620,423
2	303310 Pointe Educ Services (PPA, NPA, CPA)	7,094,082	6,822,803	8,699,591	5,318,028	41,462	739,365
3	462640 Pomerene Elementary School Dist 64	963,411	829,648	1,057,864	646,668	5,042	89,906
4	480050 Ponderosa Domestic Water Improvmt Dist	371,028	401,911	512,467	313,269	2,442	43,554
5	104940 Prescott Historical Society	817,792	836,104	1,066,096	651,701	5,081	90,606
6	492010 Prescott USD #1	29,963,692	28,159,597	35,905,624	21,948,976	171,124	3,051,563
7	307030 Prescott Valley Charter School	-	190,464	242,856	148,457	1,157	20,640
8	307370 Presidio School	2,101,264	2,153,210	2,745,506	1,678,318	13,085	233,336
9	101750 Public Safety Personnel Retirement	6,514,618	7,082,673	9,030,946	5,520,584	43,041	767,526
10	497320 Puerco Valley Fire District	671,195	821,577	1,047,573	640,378	4,993	89,032
11	494040 Quartzsite Elementary School Dist 4	1,886,959	1,835,232	2,340,060	1,430,470	11,153	198,878
12	300950 Queen Creek Unif Sch Dist 95	34,990,643	39,471,213	50,328,793	30,765,806	239,864	4,277,366
13	496000 Queen Valley Dom Water Imprvmt Dist	310,836	313,135	399,272	244,073	1,903	33,933
14	496700 Queen Valley Sanitary District	127,325	108,145	137,893	84,293	657	11,719
15	200030 Ray Unified School Dist 3	4,358,489	4,261,225	5,433,386	3,321,409	25,895	461,775
16	240020 RBEC (Paulden Community School)	1,005,589	861,930	1,099,026	671,830	5,238	93,404
17	461270 Red Mesa Unified School Dist 27	10,319,439	9,185,846	11,712,651	7,159,900	55,822	995,440
18	200050 Red Rock Elementary School Dist 5	2,379,286	2,503,470	3,192,114	1,951,328	15,213	271,293
19	496030 Regional Public Transportation Authority	28,686,820	30,441,935	38,815,778	23,727,942	184,994	3,298,892
20	200250 Reid Traditional Schls Painted Rock Acad	2,832,899	2,924,750	3,729,278	2,279,694	17,774	316,946
21	306760 Reid Traditional Schools' Valley Academy	3,933,885	4,090,131	5,215,227	3,188,049	24,855	443,234
22	306790 Ridgeline Academy: A Challenge Foundation Academy	-	-	-	-	-	-
23	497120 Rio Rico Fire District	613,100	795,752	1,014,644	620,248	4,836	86,233
24	300020 Riverside Elementary Sch Dist 2	6,893,085	7,641,152	9,743,048	5,955,890	46,435	828,046
25	300660 Roosevelt Elem Sch Dist 66	91,633,347	91,327,418	116,449,393	71,185,085	554,991	9,896,852
26	497360 Roosevelt Irrigation District	2,058,869	2,262,969	2,885,457	1,763,869	13,752	245,230
27	461100 Round Valley Unif Dist 10	10,289,809	9,889,594	12,609,983	7,708,436	60,098	1,071,703
28	302850 RSD Charter Schl (Computerized Plus HS)	432,757	453,562	578,326	353,529	2,756	49,151
29	200180 Sacaton Elementary School Dist 18	8,793,942	8,525,679	10,870,888	6,645,334	51,810	923,900
30	300900 Saddle Mountain USD #90	10,031,509	10,178,517	12,978,383	7,933,638	61,854	1,103,012
31	472010 Safford Unified School Dist 1	22,463,595	22,515,087	28,708,446	17,549,367	136,823	2,439,886
32	450300 Sahuarita USD #30	41,104,278	43,695,314	55,714,843	34,058,278	265,534	4,735,118
33	494300 Salome Consolidated Elementary Sch Dist	1,097,756	1,171,837	1,494,181	913,387	7,121	126,988
34	496600 San Carlos Irrigation & Drainage Dist	1,752,397	1,959,518	2,498,534	1,527,345	11,908	212,347
35	471200 San Carlos Unified School Dist 20	17,858,779	19,362,749	24,688,975	15,092,280	117,666	2,098,278
36	450350 San Fernando School Dist 20	296,595	208,219	265,495	162,296	1,265	22,564
37	462180 San Simon Unif Dist 18	1,972,106	1,609,258	2,051,926	1,254,335	9,779	174,390
38	461180 Sanders Unif Sch Dist 18	10,365,344	10,097,812	12,875,478	7,870,732	61,364	1,094,267
39	410220 Santa Cruz County	15,579,144	16,145,847	20,587,181	12,584,868	98,117	1,749,672
40	200400 Santa Cruz Valley UHSD (Eloy AZ)	3,324,000	3,544,565	4,519,589	2,762,808	21,540	384,113
41	491030 Santa Cruz Valley USD #35 (Rio Rico)	22,192,297	23,562,638	30,044,153	18,365,880	143,189	2,553,406
42	302610 SC Jensen Corp, Inc. (Intelli-School)	349,085	390,612	498,060	304,462	2,374	42,329
43	300480 Scottsdale Unified School Dist 48	181,977,042	196,352,093	250,363,828	153,046,487	1,193,219	21,278,031
44	306750 Sedona Charter School	823,538	868,386	1,107,258	676,863	5,277	94,104

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		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
1	\$ 113,540	\$ 768,755	\$ 393,853	\$ 302,910	\$ -	\$ 202,128	\$ 898,891	\$ 286,353	\$ 267,092	\$ 553,445	
2	10,824	791,651	469,359	360,981	-	394,156	1,224,496	341,250	(151,987)	189,263	
3	2,747	97,695	57,074	43,895	-	134,106	235,075	41,496	(57,773)	(16,277)	
4	12,715	58,711	27,649	21,264	-	2,546	51,459	20,102	(2,504)	17,598	
5	116,185	211,872	57,518	44,237	-	24,037	125,792	41,819	39,652	81,471	
6	-	3,222,687	1,937,174	1,489,868	-	2,341,133	5,768,175	1,408,435	(1,341,988)	66,447	
7	133,566	155,363	13,103	10,077	-	10,465	33,645	9,526	49,055	58,581	
8	-	246,421	148,125	113,922	-	196,982	459,029	107,695	(184,744)	(77,049)	
9	381,340	1,191,907	487,236	374,730	-	14,386	876,352	354,248	181,650	535,898	
10	113,739	207,764	56,519	43,468	-	4,734	104,721	41,092	45,529	86,621	
11	1,527	211,558	126,251	97,098	-	101,135	324,484	91,791	(93,239)	(1,448)	
12	2,252,949	6,770,179	2,715,331	2,088,342	-	315,455	5,119,128	1,974,199	486,134	2,460,333	
13	16,213	52,049	21,541	16,567	-	6,272	44,380	15,662	11,368	27,030	
14	8,904	21,280	7,440	5,722	-	16,680	29,842	5,409	164	5,573	
15	-	487,670	293,141	225,453	-	243,367	761,961	213,130	(220,185)	(7,055)	
16	60,095	158,737	59,294	45,603	-	126,346	231,243	43,110	13,538	56,648	
17	67,439	1,118,701	631,919	486,005	-	1,148,894	2,266,818	459,441	(729,345)	(269,904)	
18	108,637	395,143	172,220	132,454	-	-	304,674	125,214	140,559	265,773	
19	1,202,762	4,686,648	2,094,183	1,610,621	-	-	3,704,804	1,522,589	1,156,344	2,678,933	
20	132,312	467,032	201,201	154,743	-	7,572	363,516	146,285	248,773	395,058	
21	9,595	477,684	281,371	216,401	-	45,647	543,419	204,573	(119,432)	85,141	
22	-	-	-	-	-	8,312	8,312	-	(27,707)	(27,707)	
23	208,129	299,198	54,742	42,102	-	-	96,844	39,800	132,103	171,903	
24	499,794	1,374,275	525,655	404,278	-	6,577	936,510	382,181	262,223	644,404	
25	7,159,432	17,611,275	6,282,659	4,831,950	-	3,069,849	14,184,458	4,567,848	3,057,593	7,625,441	
26	104,375	363,357	155,676	119,729	-	2,989	278,394	113,185	83,954	197,139	
27	71,200	1,203,001	680,332	523,238	-	632,686	1,836,256	494,640	(84,491)	410,149	
28	3,592	55,499	31,202	23,997	-	80,198	135,397	22,685	(176,914)	(154,229)	
29	74,754	1,050,464	586,504	451,076	-	545,119	1,582,699	426,422	(49,136)	377,286	
30	70,667	1,235,533	700,208	538,525	-	151,962	1,390,695	509,090	92,532	601,622	
31	10,099	2,586,808	1,548,873	1,191,228	-	581,329	3,321,430	1,126,118	(389,321)	736,797	
32	1,576,482	6,577,134	3,005,918	2,311,831	-	-	5,317,749	2,185,472	1,632,149	3,817,621	
33	31,889	165,998	80,614	62,000	-	39,350	181,964	58,611	4,372	62,983	
34	171,267	395,522	134,801	103,674	-	13,450	251,925	98,008	59,726	157,734	
35	1,268,617	3,484,561	1,332,016	1,024,444	-	80,220	2,436,680	968,451	562,211	1,530,662	
36	15,075	38,904	14,324	11,016	-	69,521	94,861	10,414	(11,160)	(746)	
37	8,361	192,530	110,705	85,143	-	363,001	558,849	80,489	(159,236)	(78,747)	
38	-	1,155,631	694,656	534,255	-	619,494	1,848,405	505,054	(368,733)	136,321	
39	147,719	1,995,508	1,110,716	854,244	-	75,182	2,040,142	807,553	(128,030)	679,523	
40	177,585	583,238	243,840	187,536	-	34,001	465,377	177,286	8,054	185,340	
41	396,902	3,093,497	1,620,937	1,246,652	-	526,151	3,393,740	1,178,513	(345,299)	833,214	
42	22,419	67,122	26,871	20,667	-	6,549	54,087	19,537	10,976	30,513	
43	5,455,756	27,927,006	13,507,589	10,388,594	-	6,113,602	30,009,785	9,820,780	(7,113,915)	2,706,865	
44	64,910	164,291	59,739	45,945	-	6,299	111,983	43,433	29,105	72,538	

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	500610 Sedona Fire District	-	\$ 1,213,804	\$ 1,547,692	\$ 946,098	\$ 7,376	\$ 131,536
2	497470 Sedona-Oak Creek Airport Authority, Inc	543,047	440,649	561,861	343,464	2,678	47,752
3	492090 Sedona-Oak Creek Joint Unif Sch Dist	7,696,109	7,545,920	9,621,621	5,881,661	45,856	817,727
4	302460 Self Development Charter Schl (Academy)	1,711,213	1,572,134	2,004,590	1,225,399	9,554	170,367
5	492400 Seligman Unified School Dist 40	2,403,434	2,348,516	2,994,536	1,830,549	14,272	254,501
6	300710 Sentinel Elem Dist 71	699,226	647,254	825,298	504,502	3,933	70,141
7	482100 Show Low Unif Sch Dist 10	15,524,341	15,782,674	20,124,108	12,301,793	95,910	1,710,317
8	304020 Sierra Oaks School, Inc.	-	-	-	-	-	-
9	462680 Sierra Vista USD #68	42,411,385	44,423,273	56,643,046	34,625,686	269,957	4,814,004
10	492150 Skull Valley Elem Dist 15	312,156	326,048	415,736	254,138	1,981	35,333
11	302340 Skyline Schools (Skyline Prep HS)	773,704	765,084	975,540	596,344	4,649	82,910
12	306950 Skyview School	1,345,403	1,596,345	2,035,462	1,244,270	9,701	172,991
13	482050 Snowflake Unified School Dist 5	14,554,734	13,928,073	17,759,351	10,856,226	84,640	1,509,339
14	472050 Solomon Elementary School Dist 5	1,368,806	1,652,839	2,107,495	1,288,304	10,044	179,113
15	493110 Somerton Elementary School Dist	19,022,767	19,753,361	25,187,036	15,396,742	120,040	2,140,607
16	491250 Sonoita Elementary School Dist 25	1,694,348	2,003,099	2,554,103	1,561,314	12,173	217,069
17	495810 Sonoita-Elgin Fire Dist	91,033	88,776	113,196	69,196	539	9,620
18	308190 Sonoran Desert School	219,974	175,937	224,333	137,134	1,069	19,066
19	308060 Sonoran Science Academy - Broadway	487,001	432,579	551,571	337,173	2,629	46,877
20	495110 SouthEastern Az Governments Organization	896,852	963,618	1,228,686	751,091	5,856	104,424
21	450560 Southern Arizona Community Academy (HS)	1,190,202	1,170,223	1,492,123	912,129	7,111	126,813
22	493930 SRPMIC Community Schools	6,322,303	6,569,389	8,376,470	5,120,505	39,922	711,903
23	462210 St David USD #21	3,580,965	3,589,759	4,577,216	2,798,035	21,815	389,010
24	461010 St Johns Unified School Dist	7,325,842	6,824,417	8,701,650	5,319,286	41,472	739,540
25	200240 Stanfield Elementary School Dist 24	4,014,467	4,393,581	5,602,150	3,424,574	26,700	476,118
26	308030 StarShine Academy	1,371,911	623,043	794,427	485,630	3,786	67,517
27	306720 STEP UP School	1,032,082	1,039,481	1,325,417	810,222	6,317	112,645
28	302090 Success School (Arizona Charter Academy)	4,187,092	4,819,704	6,145,489	3,756,715	29,289	522,295
29	497490 Summit Fire District	181,849	287,310	366,342	223,943	1,746	31,135
30	497340 Sun City Fire District	714,444	658,553	839,705	513,309	4,002	71,365
31	497330 Sun City West Fire District	2,818,379	2,790,780	3,558,456	2,175,271	16,959	302,428
32	497270 Sun Lakes Fire District	926,032	1,005,585	1,282,197	783,802	6,111	108,972
33	302750 Sunnyside Charter & Montessori School	-	-	-	-	-	-
34	450120 Sunnyside USD 12	118,716,977	122,373,026	156,034,901	95,383,561	743,653	13,261,163
35	496790 Sunsites-Pearce Fire District	4,069	-	-	-	-	-
36	200150 Superior Unified School Dist 15	3,417,130	3,507,440	4,472,253	2,733,872	21,314	380,090
37	495200 Superstition Fire & Medical District	1,342,452	2,298,479	2,930,735	1,791,548	13,968	249,079
38	497350 Superstition Mtn Comm Facilities Dist #1	2,629,294	2,629,370	3,352,646	2,049,460	15,979	284,936
39	302450 TAG Elementary, Inc.	-	-	-	-	-	-
40	450130 Tanque Verde USD #13	14,138,702	14,699,613	18,743,123	11,457,602	89,329	1,592,949
41	302270 Telesis Ctr For Learning (Prep Acad)	3,121,388	3,168,479	4,040,052	2,469,669	19,255	343,358
42	300030 Tempe Elementary School Dist 3	102,914,086	105,813,970	134,920,846	82,476,617	643,025	11,466,712
43	302130 Tempe Union High Sch Dist 213	107,716,171	111,369,703	142,004,829	86,807,029	676,786	12,068,769
44	472040 Thatcher Unified School Dist 4	9,079,683	9,549,018	12,175,723	7,442,975	58,029	1,034,796

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
1	\$ 803,184	\$ 942,096	\$ 83,501	\$ 64,220	\$ -	\$ -	\$ 147,721	\$ 60,710	\$ 365,085	\$ 425,795			
2	8,205	58,635	30,313	23,314	-	134,787	188,414	22,040	(52,540)	(30,500)			
3	-	863,583	519,104	399,239	-	447,052	1,365,395	377,418	(373,306)	4,112			
4	1,657	181,578	108,151	83,178	-	178,767	370,096	78,632	(90,004)	(11,372)			
5	-	268,773	161,561	124,255	-	258,215	544,031	117,464	(216,629)	(99,165)			
6	-	74,074	44,526	34,245	-	63,186	141,957	32,373	(33,447)	(1,074)			
7	-	1,806,227	1,085,733	835,030	-	600,553	2,521,316	789,389	(478,557)	310,832			
8	-	-	-	-	-	17,914	17,914	-	(59,713)	(59,713)			
9	360,726	5,444,687	3,055,996	2,350,346	-	234,162	5,640,504	2,221,882	49,146	2,271,028			
10	2,399	39,713	22,430	17,251	-	9,170	48,851	16,308	(4,761)	11,547			
11	108,591	196,150	52,632	40,479	-	26,457	119,568	38,267	76,250	114,517			
12	184,352	367,044	109,817	84,459	-	-	194,276	79,843	128,866	208,709			
13	11,402	1,605,381	958,150	736,906	-	867,512	2,562,568	696,629	(378,282)	318,347			
14	181,131	370,288	113,703	87,448	-	-	201,151	82,669	93,378	176,047			
15	28,821	2,289,468	1,358,887	1,045,111	-	54,560	2,458,558	987,988	(96,583)	891,405			
16	181,606	410,848	137,799	105,980	-	16,448	260,227	100,187	30,795	130,982			
17	5,198	15,357	6,107	4,697	-	3,926	14,730	4,440	2,794	7,234			
18	4,138	24,273	12,103	9,308	-	42,469	63,880	8,800	(7,788)	1,012			
19	-	49,506	29,758	22,887	-	109,933	162,578	21,636	(88,441)	(66,805)			
20	50,262	160,542	66,290	50,983	-	1,645	118,918	48,196	27,304	75,500			
21	32,508	166,432	80,503	61,914	-	44,256	186,673	58,530	28,583	87,113			
22	12,573	764,398	451,926	347,573	-	167,027	966,526	328,576	(219,703)	108,873			
23	37,241	448,066	246,949	189,927	-	173,255	610,131	179,546	11,907	191,453			
24	2,924	783,936	469,470	361,066	-	542,227	1,372,763	341,331	(256,450)	84,881			
25	163,815	666,633	302,246	232,456	-	247,315	782,017	219,750	(224,124)	(4,374)			
26	46,306	117,609	42,861	32,964	-	578,370	654,195	31,162	(115,454)	(84,292)			
27	76,902	195,864	71,509	54,997	-	21,071	147,577	51,991	77,209	129,200			
28	550,183	1,101,767	331,560	255,001	-	-	586,561	241,063	424,824	665,887			
29	70,502	103,383	19,765	15,201	-	2,657	37,623	14,370	23,640	38,010			
30	71,438	146,805	45,304	34,843	-	57,340	137,487	32,938	44,976	77,914			
31	48,245	367,632	191,985	147,655	-	111,791	451,431	139,584	(70,443)	69,141			
32	32,227	147,310	69,177	53,203	-	54,567	176,947	50,295	(91,169)	(40,874)			
33	1,185	1,185	-	-	-	4,890	4,890	-	(126)	(126)			
34	-	14,004,816	8,418,370	6,474,511	-	2,428,803	17,321,684	6,120,630	(1,920,726)	4,199,904			
35	864	864	-	-	-	19,347	19,347	-	(12,119)	(12,119)			
36	7,881	409,285	241,286	185,572	-	129,355	556,213	175,429	(72,617)	102,812			
37	683,421	946,468	158,119	121,608	-	7,869	287,596	114,961	302,220	417,181			
38	8,489	309,404	180,881	139,115	-	203,254	523,250	131,511	(115,782)	15,729			
39	-	-	-	-	-	23,064	23,064	-	(76,880)	(76,880)			
40	190,861	1,873,139	1,011,226	777,727	-	108,607	1,897,560	735,218	448,044	1,183,262			
41	54,591	417,204	217,968	167,638	-	57,763	443,369	158,475	(13,732)	144,743			
42	376,244	12,485,981	7,279,228	5,598,404	-	582,508	13,460,140	5,292,410	492,577	5,784,987			
43	112,779	12,858,334	7,661,422	5,892,347	-	1,054,916	14,608,685	5,570,286	(436,492)	5,133,794			
44	362,934	1,455,759	656,903	505,219	-	-	1,162,122	477,605	364,477	842,082			

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	495060 Three Points Fire District	\$ 28,823	\$ 33,896	\$ 43,220	\$ 26,420	\$ 206	\$ 3,673
2	500210 Timber Mesa Fire And Medical District	-	773,154	985,830	602,634	4,698	83,784
3	300170 Tolleson Elementary School Dist 17	20,509,487	21,788,742	27,782,301	16,983,218	132,409	2,361,174
4	302140 Tolleson Union High Sch Dist 214	69,903,127	67,600,141	86,195,313	52,690,878	410,802	7,325,605
5	200220 Toltec Elem School Dist 22	7,817,517	7,484,584	9,543,413	5,833,853	45,483	811,080
6	462010 Tombstone Unif Dist 1	6,965,048	6,640,409	8,467,026	5,175,862	40,353	719,599
7	480080 Tonopah Valley Fire District	-	-	-	-	-	-
8	471330 Tonto Basin Sch Dist 33	1,040,701	1,021,726	1,302,778	796,383	6,209	110,721
9	481120 Topock Elementary School Dist 12	1,080,875	1,137,941	1,450,961	886,967	6,915	123,315
10	421020 Town Of Camp Verde	4,568,105	4,750,298	6,056,990	3,702,616	28,867	514,774
11	421030 Town Of Carefree	1,633,115	1,701,262	2,169,238	1,326,047	10,338	184,360
12	420580 Town Of Cave Creek	3,824,621	4,006,197	5,108,206	3,122,627	24,345	434,138
13	420990 Town Of Chino Valley	4,997,476	5,318,461	6,781,442	4,145,470	32,320	576,344
14	421000 Town Of Clarkdale	2,275,038	2,335,603	2,978,072	1,820,484	14,193	253,102
15	420130 Town Of Clifton	1,205,701	1,342,932	1,712,340	1,046,747	8,161	145,529
16	421010 Town Of Duncan	217,116	250,186	319,006	195,007	1,520	27,112
17	421040 Town Of Eagar	2,180,743	2,337,217	2,980,130	1,821,742	14,203	253,277
18	420190 Town Of Florence	9,160,327	9,043,805	11,531,538	7,049,187	54,959	980,047
19	420380 Town Of Fredonia	582,724	600,445	765,613	468,017	3,649	65,068
20	420200 Town Of Gila Bend	2,428,344	2,500,242	3,187,998	1,948,811	15,194	270,943
21	420210 Town Of Gilbert	75,695,863	78,813,297	100,492,939	61,430,964	478,943	8,540,738
22	420270 Town Of Guadalupe	1,075,859	1,286,438	1,640,306	1,002,713	7,818	139,407
23	420280 Town Of Hayden	1,325,106	1,113,729	1,420,089	868,095	6,768	120,691
24	420330 Town Of Kearny	1,172,965	1,271,911	1,621,783	991,390	7,729	137,833
25	420300 Town Of Marana	21,263,376	22,691,024	28,932,779	17,686,501	137,892	2,458,952
26	420410 Town Of Miami	1,267,026	1,331,633	1,697,933	1,037,940	8,092	144,305
27	420040 Town Of Oro Valley	18,575,537	20,050,356	25,565,726	15,628,234	121,845	2,172,791
28	420470 Town Of Paradise Valley	6,294,396	6,774,380	8,637,848	5,280,285	41,167	734,117
29	420480 Town Of Parker	1,742,209	1,819,091	2,319,479	1,417,889	11,054	197,129
30	420500 Town Of Patagonia	440,397	521,354	664,767	406,369	3,168	56,497
31	220240 Town Of Payson	8,037,320	8,433,675	10,753,576	6,573,621	51,251	913,930
32	420550 Town Of Pima	320,914	430,965	549,513	335,915	2,619	46,702
33	420240 Town Of Pinetop-Lakeside	2,525,107	2,501,856	3,190,056	1,950,070	15,204	271,118
34	420460 Town Of Queen Creek	18,487,672	20,363,491	25,964,998	15,872,308	123,748	2,206,725
35	420790 Town Of Sahuarita	8,350,625	9,213,285	11,747,639	7,181,288	55,989	998,413
36	420660 Town Of Snowflake	2,359,735	2,266,197	2,889,573	1,766,386	13,772	245,580
37	420680 Town Of Springerville	1,573,840	1,686,735	2,150,715	1,314,724	10,250	182,786
38	420260 Town Of Star Valley	357,812	377,700	481,596	294,398	2,295	40,930
39	420710 Town Of Superior	660,744	713,432	909,680	556,084	4,335	77,312
40	420720 Town Of Taylor	1,297,759	1,533,395	1,955,196	1,195,204	9,318	166,169
41	420740 Town Of Thatcher	2,252,784	2,427,607	3,095,383	1,892,196	14,752	263,072
42	480130 Town Of Tusayan	325,465	306,679	391,039	239,041	1,864	33,234
43	420780 Town Of Wellton	1,258,625	1,325,176	1,689,701	1,032,908	8,053	143,605
44	420800 Town Of Wickenburg	3,359,252	3,873,841	4,939,442	3,019,462	23,541	419,795

Pension Amounts by Employer

Deferred Outflows of Resources			Deferred Inflows of Resources					Pension Expense		
Changes in 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 Proportionate and Employer Contributions	Total Deferred Inflows of Resources	Proportionate Share of Pension Plan Expense	Net Amortization of Deferred Amounts from Changes in Proportionate and Employer Contributions		Total Pension Expense
								Proportionate Share of Pension	Proportionate Share of Contributions	
1	\$ 12,838	\$ 16,717	\$ 2,332	\$ 1,793	\$ -	\$ 4,234	\$ 8,359	\$ 1,695	\$ (4,480)	\$ (2,785)
2	542,300	630,782	53,187	40,906	-	-	94,093	38,670	246,500	285,170
3	820,230	3,313,813	1,498,906	1,152,798	-	-	2,651,704	1,089,789	571,156	1,660,945
4	2,514,906	10,251,313	4,650,396	3,576,587	-	3,392,449	11,619,432	3,381,100	1,023,892	4,404,992
5	158,367	1,014,930	514,885	395,994	-	479,749	1,390,628	374,350	291,843	666,193
6	-	759,952	456,812	351,331	-	557,986	1,366,129	332,128	(451,254)	(119,126)
7	-	-	-	-	-	2,358	2,358	-	(7,862)	(7,862)
8	23,151	140,081	70,287	54,057	-	39,768	164,112	51,103	19,920	71,023
9	12,557	142,787	78,282	60,206	-	40,882	179,370	56,915	(54,467)	2,448
10	235,922	779,563	326,786	251,329	-	-	578,115	237,592	460,997	698,589
11	69,046	263,744	117,034	90,010	-	-	207,044	85,091	57,073	142,164
12	39,647	498,130	275,597	211,960	-	2,009	489,566	200,375	43,764	244,139
13	264,158	872,822	365,871	281,389	-	-	647,260	266,009	311,772	577,781
14	14,737	282,032	160,672	123,572	-	20,944	305,188	116,818	37,477	154,295
15	80,541	234,231	92,384	71,052	-	-	163,436	67,168	57,890	125,058
16	17,709	46,341	17,211	13,237	-	8,922	39,370	12,513	(6,047)	6,466
17	55,948	323,428	160,783	123,657	-	10,973	295,413	116,899	(10,528)	106,371
18	204,902	1,239,908	622,148	478,490	-	314,643	1,415,281	452,336	151,524	603,860
19	4,763	73,480	41,306	31,768	-	9,227	82,301	30,032	9,089	39,121
20	20,604	306,741	171,998	132,283	-	13,720	318,001	125,053	4,047	129,100
21	1,905,311	10,924,992	5,421,779	4,169,853	-	-	9,591,632	3,941,939	2,976,453	6,918,392
22	139,095	286,320	88,498	68,063	-	26,101	182,662	64,343	(16,662)	47,681
23	-	127,459	76,616	58,925	-	302,191	437,732	55,704	(200,858)	(145,154)
24	95,805	241,367	87,498	67,294	-	-	154,792	63,616	85,420	149,036
25	881,266	3,478,110	1,560,977	1,200,536	-	-	2,761,513	1,134,918	597,951	1,732,869
26	109,239	261,636	91,607	70,454	-	4,303	166,364	66,603	71,716	138,319
27	984,098	3,278,734	1,379,318	1,060,824	-	69,845	2,509,987	1,002,842	374,333	1,377,175
28	263,977	1,039,261	466,028	358,419	-	-	824,447	338,829	172,656	511,485
29	10,430	218,613	125,140	96,244	-	66,217	287,601	90,984	(48,156)	42,828
30	47,681	107,346	35,865	27,584	-	22,880	86,329	26,076	8,647	34,723
31	253,456	1,218,637	580,175	446,209	-	-	1,026,384	421,820	195,478	617,298
32	77,495	126,816	29,647	22,801	-	3,071	55,519	21,555	28,192	49,747
33	-	286,322	172,109	132,368	-	176,351	480,828	125,133	(182,105)	(56,972)
34	2,374,045	4,704,518	1,400,859	1,077,391	-	-	2,478,250	1,018,504	2,195,774	3,214,278
35	397,835	1,452,237	633,807	487,456	-	62,409	1,183,672	460,813	(25,259)	435,554
36	11,144	270,496	155,898	119,900	-	142,871	418,669	113,346	(34,337)	79,009
37	39,169	232,205	116,035	89,242	-	9,061	214,338	84,364	876	85,240
38	7,525	50,750	25,983	19,983	-	-	45,966	18,891	4,729	23,620
39	42,888	124,535	49,079	37,746	-	-	86,825	35,683	34,126	69,809
40	147,899	323,386	105,486	81,129	-	458	187,073	76,695	71,619	148,314
41	116,954	394,778	167,002	128,440	-	-	295,442	121,420	91,898	213,318
42	133,582	168,680	21,097	16,226	-	21,467	58,790	15,339	101,560	116,899
43	74,514	226,172	91,162	70,112	-	5,821	167,095	66,280	37,143	103,423
44	323,854	767,190	266,492	204,957	-	1,299	472,748	193,755	161,186	354,941

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	420920 Town Of Youngtown	\$ 1,090,364	\$ 1,239,629	\$ 1,580,621	\$ 966,228	\$ 7,533	\$ 134,335
2	496760 Tri-City Fire District	128,770	272,783	347,819	212,620	1,658	29,561
3	307210 Triumphant Learning Center	557,240	582,690	742,974	454,177	3,541	63,144
4	464150 Tuba City Unified School Dist 15	20,941,716	19,990,634	25,489,577	15,581,684	121,482	2,166,319
5	480060 Tucson Airport Authority	18,108,646	17,858,407	22,770,826	13,919,722	108,524	1,935,257
6	302180 Tucson Country Day School	4,318,517	4,291,893	5,472,490	3,345,313	26,082	465,098
7	302690 Tucson Preparatory School	982,606	757,013	965,249	590,053	4,600	82,035
8	240010 Tucson Unified School Dist 1	400,992,229	412,510,812	525,982,609	321,531,234	2,506,801	44,702,441
9	497440 Tusayan Fire District	267,897	369,629	471,305	288,107	2,246	40,055
10	300620 Union Elem Dist 62	10,662,747	11,547,275	14,723,652	9,000,514	70,172	1,251,340
11	104120 University Of Arizona	608,337,511	621,696,617	792,710,395	484,580,948	3,778,009	67,371,220
12	450200 Vail Elementary School Dist 20	89,821,986	95,281,964	121,491,740	74,267,453	579,022	10,325,393
13	481220 Valentine Elementary School Dist 22	665,294	627,885	800,601	489,405	3,816	68,042
14	302470 Valley Academy For Career & Tech Edu	533,900	540,724	689,464	421,467	3,286	58,596
15	496010 Valley Schools Management Group	4,500,676	4,408,108	5,620,673	3,435,897	26,788	477,692
16	463220 Valley Union High Sch Dist 22	1,658,242	1,491,429	1,901,685	1,162,493	9,063	161,621
17	303020 Vechijj Himdag Alt Schl (MashchamakuD)	587,212	-	-	-	-	-
18	497240 Verde Valley Fire District	530,033	437,421	557,745	340,948	2,658	47,402
19	461090 Vernon Elem Dist 9	1,436,824	1,449,462	1,848,174	1,129,782	8,808	157,073
20	302200 Visions Unlimited Academy	399,912	447,106	570,094	348,496	2,717	48,451
21	307460 Walnut Grove Sch Dist 7	-	-	-	-	-	-
22	300060 Washington Elem Dist 6	183,789,475	187,285,690	238,803,477	145,979,687	1,138,123	20,295,535
23	496800 Water Utilities Community Facility Dist	1,193,883	1,265,455	1,613,551	986,358	7,690	137,133
24	493240 Wellton Elementary School Dist 24	1,906,805	2,049,908	2,613,788	1,597,799	12,457	222,142
25	494190 Wenden Elementary School Dist 19	1,465,554	1,336,475	1,704,107	1,041,715	8,122	144,829
26	410040 Western Arizona Council Of Governments	10,870,173	12,025,048	15,332,850	9,372,915	73,075	1,303,115
27	240040 Western Arizona Vocational Education #50	217,908	414,824	528,932	323,334	2,521	44,953
28	302700 Western Maricopa Education Center	6,473,683	8,720,985	11,119,918	6,797,565	52,997	945,064
29	308180 Westwind Children's Services	-	-	-	-	-	-
30	240030 Westwind Middle School Academy	-	-	-	-	-	-
31	497410 Whetstone Fire District	324,082	361,559	461,015	281,816	2,197	39,181
32	495180 White Mtn Summer Home Wtr Improve Dist	-	25,826	32,930	20,130	157	2,799
33	482200 Whiteriver Unified School Dist 20	20,697,626	21,908,186	27,934,600	17,076,318	133,135	2,374,118
34	300090 Wickenburg Unified School Dist 9	10,678,866	11,014,622	14,044,479	8,585,338	66,935	1,193,618
35	462130 Willcox Unified School Dist 13	8,837,393	8,503,081	10,842,074	6,627,720	51,673	921,451
36	464020 Williams USD 2	5,084,984	5,381,411	6,861,708	4,194,537	32,702	583,166
37	492020 Williamson Valley Elem Dist 2	55,937	37,124	47,336	28,937	226	4,023
38	300070 Wilson Elem Dist 7	12,144,684	12,252,637	15,623,042	9,550,308	74,458	1,327,778
39	461080 Window Rock Unified School Dist 08	18,350,346	18,065,012	23,034,262	14,080,760	109,780	1,957,646
40	482010 Winslow Unified School Dist 01	16,153,529	16,234,622	20,700,376	12,654,064	98,657	1,759,293
41	497620 Wittmann Fire District	82,927	43,581	55,569	33,969	265	4,723
42	492520 Yarnell Elementary School Dist 52	527,642	593,989	757,381	462,984	3,610	64,369
43	492530 Yavapai Accommodation Sch Dist #99	805,710	706,976	901,448	551,052	4,296	76,613
44	451000 Yavapai Co. Education Service Agency	943,767	-	-	-	-	-

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 Plan Expense	Proportionate Share of Contributions	
1	\$ 76,942	\$ 218,810	\$ 85,277	\$ 65,586	\$ -	\$ 55,454	\$ 206,317	\$ 62,002	\$ (29,015)	\$ 32,987
2	115,390	146,609	18,765	14,432	-	-	33,197	13,644	60,488	74,132
3	10,844	77,529	40,085	30,829	-	924	71,838	29,144	4,570	33,714
4	207,109	2,494,910	1,375,210	1,057,664	-	1,199,512	3,632,386	999,855	(79,925)	919,930
5	-	2,043,781	1,228,528	944,852	-	952,273	3,125,653	893,209	(716,434)	176,775
6	40,434	531,614	295,251	227,075	-	128,448	650,774	214,664	(4,075)	210,589
7	26,576	113,211	52,077	40,052	-	186,943	279,072	37,863	(73,582)	(35,719)
8	-	47,209,242	28,377,729	21,825,117	-	9,890,193	60,093,039	20,632,211	(19,458,379)	1,173,832
9	77,910	120,211	25,428	19,556	-	-	44,984	18,487	53,051	71,538
10	576,492	1,898,004	794,368	610,943	-	-	1,405,311	577,550	357,161	934,711
11	1,502,178	72,651,407	42,768,183	32,892,717	-	8,175,522	83,836,422	31,094,884	503,560	31,598,444
12	1,582,503	12,486,918	6,554,703	5,041,177	-	219,112	11,814,992	4,765,639	642,208	5,407,847
13	517	72,375	43,194	33,220	-	54,628	131,042	31,404	(27,453)	3,951
14	20,583	82,465	37,198	28,609	-	8,784	74,591	27,045	30,815	57,860
15	104,139	608,619	303,246	233,224	-	193,796	730,266	220,477	(42,811)	177,666
16	21,571	192,255	102,599	78,908	-	159,163	340,670	74,596	(18,429)	56,167
17	7,433	7,433	-	-	-	517,193	517,193	-	(244,556)	(244,556)
18	143,976	194,036	30,091	23,143	-	81,445	134,679	21,878	74,231	96,109
19	45,427	211,308	99,712	76,688	-	42,773	219,173	72,497	(25,111)	47,386
20	31,525	82,693	30,758	23,655	-	8,898	63,311	22,363	31,566	53,929
21	-	-	-	-	-	2,248	2,248	-	(7,492)	(7,492)
22	-	21,433,658	12,883,887	9,908,909	-	2,558,932	25,351,728	9,367,313	(1,828,901)	7,538,412
23	29,842	174,665	87,054	66,953	-	11,850	165,857	63,293	32,428	95,721
24	51,901	286,500	141,019	108,456	-	274,493	523,968	102,529	(300,773)	(198,244)
25	-	152,951	91,940	70,710	-	136,928	299,578	66,845	(65,847)	998
26	575,571	1,951,761	827,235	636,221	-	40,184	1,503,640	601,447	143,576	745,023
27	142,423	189,897	28,537	21,947	-	-	50,484	20,748	68,747	89,495
28	2,052,991	3,051,052	599,940	461,410	-	-	1,061,350	436,190	1,340,179	1,776,369
29	-	-	-	-	-	595,945	595,945	-	(510,224)	(510,224)
30	-	-	-	-	-	25,709	25,709	-	(23,112)	(23,112)
31	45,458	86,836	24,873	19,129	-	1,036	45,038	18,084	27,588	45,672
32	18,137	21,093	1,777	1,366	-	40,074	43,217	1,292	(48,227)	(46,935)
33	322,852	2,830,105	1,507,123	1,159,118	-	844,776	3,511,017	1,095,764	(805,602)	290,162
34	134,201	1,394,754	757,725	582,761	-	35,999	1,376,485	550,909	111,457	662,366
35	86,481	1,059,605	584,950	449,881	-	484,305	1,519,136	425,292	(220,386)	204,906
36	78,602	694,470	370,202	284,720	-	21,814	676,736	269,158	(12,988)	256,170
37	577	4,826	2,554	1,964	-	14,669	19,187	1,857	(6,408)	(4,551)
38	-	1,402,236	842,892	648,262	-	312,438	1,803,592	612,830	(282,321)	330,509
39	-	2,067,426	1,242,741	955,783	-	1,671,591	3,870,115	903,543	(2,177,888)	(1,274,345)
40	1,185	1,859,135	1,116,823	858,941	-	569,754	2,545,518	811,994	(336,816)	475,178
41	8,634	13,622	2,998	2,306	-	31,653	36,957	2,180	13,662	15,842
42	33,128	101,107	40,862	31,427	-	54,815	127,104	29,709	(48,053)	(18,344)
43	3,877	84,786	48,635	37,405	-	128,778	214,818	35,360	(60,414)	(25,054)
44	-	-	-	-	-	841,219	841,219	-	(519,894)	(519,894)

(continued)

Pension Amounts by Employer

Schedule of Pension Amounts by Employer (continued)

As of and for the year ended June 30, 2016

Employer Number	Employer Name	Net Pension Liability		Discount Rate Sensitivity		Difference Between Expected and Actual Experience	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	492990 Yavapai College	\$ 30,574,152	\$ 31,657,352	\$ 40,365,528	\$ 24,675,299	\$ 192,380	\$ 3,430,603
2	410230 Yavapai County	79,740,705	83,578,122	106,568,452	65,144,902	507,899	9,057,086
3	471050 Young Elementary School Dist 5	1,246,869	1,284,824	1,638,248	1,001,455	7,808	139,232
4	307340 Young Scholar's Academy Chtr School Corp	2,222,610	2,409,852	3,072,744	1,878,357	14,645	261,148
5	481130 Yucca Elem School Dist 13	359,660	380,928	485,712	296,914	2,315	41,280
6	480100 Yuma Co Intergov Pub Trns Auth YCIPTA	325,962	401,911	512,467	313,269	2,442	43,554
7	410240 Yuma County	66,348,019	66,767,265	85,133,333	52,041,694	405,740	7,235,349
8	497210 Yuma County Airport Authority	1,797,183	1,924,008	2,453,256	1,499,666	11,692	208,498
9	493000 Yuma County School Supt Office	72,848	75,863	96,731	59,131	461	8,221
10	493010 Yuma Elementary School Dist 1	61,702,997	59,886,355	76,359,650	46,678,373	363,925	6,489,688
11	497100 Yuma Housing Authority	2,354,439	2,511,540	3,202,405	1,957,618	15,262	272,167
12	480070 Yuma Mesa Irrigation And Drng Dist	2,197,437	2,198,405	2,803,133	1,713,545	13,360	238,234
13	493830 Yuma Union High Sch Dist 70	65,604,333	66,026,393	84,188,665	51,464,221	401,238	7,155,063
Total		\$15,576,438,487	\$16,141,004,583	\$20,581,006,509	\$12,581,093,559	\$ 98,087,820	\$ 1,749,147,635

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 Plan Expense	Proportionate Share of Contributions	
1	-	\$ 3,622,983	\$ 2,177,794	\$ 1,674,927	\$ -	\$ 95,279	\$ 3,948,000	\$ 1,583,380	\$ (178,229)	\$ 1,405,151	
2	1,340,314	10,905,299	5,749,564	4,421,950	-	85,047	10,256,561	4,180,258	581,853	4,762,111	
3	700	147,740	88,386	67,977	-	68,685	225,048	64,262	(52,968)	11,294	
4	101,274	377,067	165,780	127,500	-	7,048	300,328	120,532	32,570	153,102	
5	5,739	49,334	26,205	20,154	-	12,928	59,287	19,053	(11,396)	7,657	
6	56,599	102,595	27,649	21,264	-	367	49,280	20,102	28,910	49,012	
7	-	7,641,089	4,593,100	3,532,522	-	2,250,406	10,376,028	3,339,443	(1,506,920)	1,832,523	
8	43,263	263,453	132,358	101,795	-	15,658	249,811	96,232	(10,789)	85,443	
9	9,500	18,182	5,219	4,014	-	65,766	74,999	3,794	(23,803)	(20,009)	
10	-	6,853,613	4,119,744	3,168,467	-	3,372,235	10,660,446	2,995,286	(2,194,293)	800,993	
11	78,371	365,800	172,776	132,881	-	46,090	351,747	125,618	(107,381)	18,237	
12	16,829	268,423	151,234	116,313	-	64,285	331,832	109,956	(41,299)	68,657	
13	193,431	7,749,732	4,542,133	3,493,324	-	2,118,715	10,154,172	3,302,387	(601,180)	2,701,207	
	\$ 445,929,998	\$2,293,165,453	\$1,110,383,140	\$853,988,069	\$ -	\$ 446,961,885	\$2,411,333,094	\$ 807,311,248	\$ (1,065,892)	\$806,245,356	

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 accumulated assets of the Retirement Fund are utilized to pay benefits to members of either component. 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 require separate accounts be established for health insurance premium benefits (HBS) and long term disability benefits (LTD), 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. Although the investments of the HBS Fund are commingled with investments of the Retirement Fund, the HBS Fund's assets may be utilized solely for the payment of HBS eligible member benefits. The LTD Fund is administered through a separate trust, distinct from the trust that administers the Retirement Program and the HBS Fund.

Plan Administration - The operations and administration of the ASRS is vested with the ASRS Board of Trustees, 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 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.

The 60-month calculation is an option for members who began contributing to the ASRS before January, 1, 1984.

Notes to the Schedules

To determine a member's benefit using this formula, the ASRS averages the highest 60 consecutive months of salary within the last 120 months of service. This calculation includes base salary, additional contracts, overtime and any other form of eligible compensation. Termination payments may include sick pay (except for state and county employees), vacation pay, compensation time pay, retirement incentive pay (excludes payments made after retirement begins, such as VIP or ESP), or any other payments paid at the time of retirement. The average monthly compensation for members who began contributing before January 1, 1984 is automatically based on whichever calculation provides the greater benefit.

The 36-month calculation is required for members who began contributing to the ASRS on or after January 1, 1984. To determine a member's benefit using this formula, the ASRS averages the highest 36 consecutive months of salary within the last 120 months of service. This calculation excludes any termination payments the member received upon termination.

For members who began contributing to the ASRS on or after July 1, 2011, the average monthly compensation used in a retiring member's retirement benefit calculation is the average of the highest consecutive 60 months in the last 120 months. Unlike the pre-1984 60 month calculation, the 60 month calculation enacted in 2011 does not include termination pay such as sick leave, annual leave etc.

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 1: 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 one year and members receiving LTD benefits are eligible for a benefit increase adjustment up to a maximum of 4%.

The PBI is paid 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, 2016, 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, 2016 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 \$26.5 million were received during the 2016 fiscal year, and are included in Employer Contributions on the Combined Statements of Changes in Fiduciary Net Position, in the June 30, 2016 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 2016:

Exhibit 2: Contribution Rates

Contribution Rates	Employer	Member
Retirement	10.85%	11.35%
Health benefit supplement	0.50%	0.00%
Long term disability	0.12%	0.12%
Total required	11.47%	11.47%

Exhibit 3: Alternate Contribution Rates

Alternate Contribution Rates	Employer	Member
ACR Retirement	9.17%	0.00%
ACR Health benefit supplement	0.13%	0.00%
ACR Long term disability	0.06%	0.00%
Total ACR required	9.36%	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 4: 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 provides 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, 2016 CAFR.

Note 3. Net Pension Liability of Employers

The components of the net pension liability of the participating employers at June 30, 2016 were as follows:

Exhibit 5: Net Pension Liability of Employers

Net Pension Liability	
Total pension liability	\$ 49,000,795,684
Retirement fiduciary net position	<u>(32,859,791,101)</u>
Employers' net pension liability	<u>\$ 16,141,004,583</u>
Retirement fiduciary net position as a percentage of total pension liability	67.06%

Actuarial Assumptions – The total pension liability was determined by an actuarial valuation as of June 30, 2015, and rolled forward using generally accepted actuarial procedures to June 30, 2016:

Exhibit 6: Actuarial Assumptions – Retirement

Assumptions	
Actuarial valuation date	June 30, 2015
Actuarial roll forward date	June 30, 2016
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 preceding 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, 2016 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, 2016 was reduced by \$1,242,164, due to a change in actuarial assumptions related to decreased 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, 2016 (see the Asset Allocation Targets chart in the Investment Section of the June 30, 2016 CAFR) are summarized in the following table:

Exhibit 7: Expected Return, Arithmetic Basis

Asset Class	Target Asset Allocation	Real Return	Long-term Expected
		Arithmetic Basis	Portfolio Real Rate of Return
Equity	58%	6.73%	3.90%
Fixed income	25%	3.70%	0.93%
Commodities	2%	3.84%	0.08%
Real estate	10%	4.25%	0.42%
Multi-asset	5%	3.41%	0.17%
Total	<u>100%</u>		5.50%
Inflation			3.25%
Expected arithmetic nominal return			<u>8.75%</u>

Actual returns may be different due to volatility of returns. The long term expected rate of return of 8.75% 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, 2016 (in thousands):

Exhibit 8: Discount Rate Sensitivity

	1% Decrease (7.00%)	Current Discount Rate (8.00%)	1% Increase (9.00%)
\$	20,581,006,509	\$ 16,141,004,583	\$ 12,581,093,559

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, 2016. 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, 2016 CAFR.

Notes to the Schedules

Exhibit 9: Reconciliation of Employer Contributions

Reconciling item	Amount
Employer contributions reported in the ASRS' Statement of Changes in Fiduciary Net Position of the CAFR	\$ 1,015,973,611
Adjust to properly represent contributions related to future contribution efforts	1,094,635
Deduct ASRS contributions not included in allocation	(1,507,349)
Deduct contributions of employers dissolved in plan year	(10,163)
Add annualized contributions for employers joining the Plan during the plan year	369,513
	<hr/>
Total employer contributions used as the basis for allocating employer's proportionate share of collective pension amounts	<u><u>\$ 1,015,920,247</u></u>

The difference in contributions, as reported on the June 30, 2016 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, 2016 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, 2016. 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 Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
102300	A H C C C S	\$ (3,469,412)	\$ (1,997,230)	\$ 3,515,974	\$ 2,308,919	\$ -	\$ -
307810	AAEC Paradise Valley	(217,611)	(200,192)	366,513	241,353	-	-
307850	Academy Of Excellence	(14,722)	14,679	32,178	17,264	-	-
450540	Academy Of Tucson	(137,512)	(85,245)	210,522	135,317	-	-
307940	Accelerated Elem And Secondary S...	(123,361)	(56,529)	45,763	32,174	-	-
303320	Accelerated Learning Center	27,120	(136,579)	2,679	23,150	-	-
307490	ACCLAIM Charter School (ACCLAIM ...	(75,961)	1,810	127,744	74,745	-	-
302160	Agua Fria Union High Sch Dist 216	(1,751,335)	(1,877,118)	2,378,585	1,654,308	-	-
300630	Aguila School District 63	(43,725)	(43,856)	72,409	48,947	-	-
302310	AI BT Chtr HS (RCB Medical Arts A...	(247,418)	(91,066)	41,125	31,978	-	-
450150	Ajo USD	(453,493)	(161,274)	159,508	106,233	-	-
302800	Akimel O'Otham Pee Posh Chtr Sch...	(66,532)	(52,001)	4,849	8,534	-	-
302810	Akimel O'Otham Pee Posh Chtr Sch...	(119,768)	(154,884)	229,225	156,946	-	-
300680	Alhambra Elementary District 68	(5,142,558)	(2,991,219)	4,950,448	3,283,112	-	-
461070	Alpine Elementary School District 7	(40,945)	(30,574)	38,878	26,779	-	-
450510	Altar Valley School District 51	(498,184)	(235,113)	227,385	156,357	-	-
240050	AMCS At Anthem Dba Caurus Academy	(42,452)	75,681	83,962	38,501	-	-
308200	American Basic Schls (Burke Basi...	(130,674)	(84,848)	17,362	20,060	-	-
307860	American Leadership Academy	(179,042)	(121,254)	(1,434)	12,458	-	-
450100	Amphitheater School District 10	(7,984,740)	(5,998,320)	4,544,967	3,395,083	-	-
493810	Antelope Union High School Distr...	(237,356)	(252,118)	98,067	88,822	-	-
410100	Apache County	(737,904)	(571,685)	778,806	532,194	-	-
462420	Apache Elementary School Distric...	(8,645)	(8,175)	7,835	5,689	-	-
200430	Apache Junction Unified School D...	(3,531,142)	(2,484,965)	996,628	872,325	-	-
302020	Aprender Tuc (Southside Communit...	(43,055)	(10,195)	92,866	56,157	-	-
480090	Arizona Association Of Counties	(20,773)	(21,599)	23,258	16,626	-	-
101050	Arizona Attorney General's Office	136,863	350,587	4,056,830	2,386,951	-	-
109010	Arizona Automobile Theft Authority	(22,431)	11,786	26,735	13,880	-	-
103160	Arizona Bd Of Behavioral Health ...	22,759	13,121	68,221	40,266	-	-
102500	Arizona Bd Of Nursing Care Exami...	(3,832)	(15,456)	15,899	11,771	-	-
103890	Arizona Bd Of Respiratory Care E...	(19,534)	(7,187)	13,227	8,534	-	-
103020	Arizona Board Of Accountancy	(53,350)	(16,483)	52,999	33,057	-	-
109120	Arizona Board Of Acupuncture	34,205	35,755	13,584	3,826	-	-
103070	Arizona Board Of Appraisal	(129,727)	(162,680)	(34,278)	-	-	-
103150	Arizona Board Of Barbers	(15,353)	(12,501)	12,665	9,024	-	-
103180	Arizona Board Of Chiropractic Ex...	(41,944)	(27,059)	5,761	6,670	-	-
103270	Arizona Board Of Cosmetology	(80,068)	(65,119)	47,473	35,999	-	-
103350	Arizona Board Of Dental Examiners	(33,153)	(29,847)	36,190	25,209	-	-
103380	Arizona Board Of Dispensing Opti...	(4,779)	(3,237)	5,238	3,482	-	-
109310	Arizona Board Of Education	234,036	44,475	40,243	24,572	-	-
109060	Arizona Board Of Equalization	(8,290)	(3,769)	14,618	9,172	-	-
105700	Arizona Board Of Executive Clemency	13,415	(16,999)	34,820	23,395	-	-
109140	Arizona Board Of Fingerprinting	4,639	2,525	29,853	17,607	-	-
103460	Arizona Board Of Funeral Dir/Emb...	(9,991)	(5,507)	7,897	5,297	-	-

Supplementary Schedule of Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
109290	Arizona Board Of Massage Therapy	\$ 4,448	\$ (32,308)	\$ 8,556	\$ 9,172	\$ -	\$ -
103710	Arizona Board Of Nursing	(96,698)	(60,385)	227,371	142,723	-	-
103240	Arizona Board Of Occupational Th...	(17,013)	(13,364)	7,421	5,935	-	-
103750	Arizona Board Of Optometry	(25,693)	(21,503)	3,246	4,414	-	-
103770	Arizona Board Of Osteopathic Exa...	(22,773)	(15,576)	27,272	17,804	-	-
103820	Arizona Board Of Pharmacy	(112,926)	(74,651)	98,370	66,849	-	-
103830	Arizona Board Of Physical Therapy	(19,469)	(12,233)	15,274	10,300	-	-
103850	Arizona Board Of Podiatry Examiners	6,532	10,904	10,301	4,757	-	-
103860	Arizona Board Of Psychologist Ex...	6,880	2,844	18,816	11,182	-	-
104100	Arizona Board Of Regents	175,627	104,738	223,349	122,074	-	-
101880	Arizona Board Of Tax Appeals	(17,464)	(12,138)	12,505	8,828	-	-
103960	Arizona Board Of Technical Regis...	(37,683)	(20,559)	74,638	46,789	-	-
109220	Arizona CapPostConvictionPublicD...	(866)	-	-	-	-	-
495900	Arizona City Sanitary District	(33,404)	(19,957)	46,726	29,967	-	-
102100	Arizona Comm For Deaf & Hard Of ...	(36,847)	(21,845)	72,606	45,858	-	-
109030	Arizona Comm For Postsecondary E...	(76,300)	(42,109)	20,978	16,430	-	-
109260	Arizona Commission Of African-Am...	30,707	32,098	12,193	3,433	-	-
104820	Arizona Commission On The Arts	(57,406)	(43,686)	36,966	26,828	-	-
103250	Arizona Corporation Commission	(1,209,197)	(986,654)	1,129,941	789,928	-	-
109270	Arizona Cotton Research & Protec...	(188,102)	(140,825)	48,384	44,190	-	-
497380	Arizona Counties Insurance Pool	(60,052)	(45,205)	65,430	44,288	-	-
101140	Arizona Court Of Appeals Divisio...	(359,864)	(259,702)	226,790	164,401	-	-
101150	Arizona Court Of Appeals Divisio...	54,070	64,848	169,553	94,364	-	-
101190	Arizona Criminal Justice Commission	(212,292)	(137,171)	92,814	69,792	-	-
100000	Arizona Department Of Administra...	(2,975,196)	(3,148,043)	2,206,368	1,699,332	-	-
109300	Arizona Department Of Child Safety	52,488,832	54,866,793	20,843,971	5,868,991	-	-
103880	Arizona Department Of Racing	(744,468)	(746,278)	(147,298)	-	-	-
103660	Arizona Dept Fire,Building & Lif...	(135,094)	(101,661)	87,057	63,465	-	-
103060	Arizona Dept Of Agriculture	(438,499)	(178,391)	733,079	457,693	-	-
105200	Arizona Dept Of Corrections	(4,298,820)	(3,371,544)	3,276,953	2,346,096	-	-
102200	Arizona Dept Of Economic Security	(70,455,075)	(73,095,284)	10,456,890	15,132,869	-	-
104550	Arizona Dept Of Education	(2,199,668)	(2,320,421)	2,267,523	1,641,997	-	-
105360	Arizona Dept Of Emergency & Mil ...	(1,664,532)	(847,369)	1,309,006	868,745	-	-
107100	Arizona Dept Of Environmental Qu...	(3,107,864)	(2,036,458)	1,508,293	1,119,613	-	-
103120	Arizona Dept Of Financial Instit...	(67,224)	15,106	243,875	140,810	-	-
107200	Arizona Dept Of Game And Fish	(1,495,401)	(1,289,364)	1,900,353	1,291,370	-	-
109050	Arizona Dept Of Gaming	(416,495)	(107,038)	527,309	320,219	-	-
102350	Arizona Dept Of Health Services	(9,012,533)	(7,136,843)	5,201,922	3,922,176	-	-
109210	Arizona Dept Of Homeland Security	(44,320)	(5,890)	81,798	48,800	-	-
109160	Arizona Dept Of Housing	(225,394)	(208,621)	256,589	178,379	-	-
103530	Arizona Dept Of Insurance	(496,167)	(351,314)	322,214	231,446	-	-
105220	Arizona Dept Of Juvenile Correct...	(802,683)	(531,001)	335,796	259,991	-	-
107400	Arizona Dept Of Land	(695,382)	(610,933)	394,809	308,987	-	-
103570	Arizona Dept Of Liquor Licenses ...	(347,983)	(276,800)	36,192	52,724	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
105800	Arizona Dept Of Public Safety	\$ (2,868,532)	\$ (2,399,709)	\$ 3,039,932	\$ 2,101,554	\$ -	\$ -
103900	Arizona Dept Of Real Estate	(107,746)	(82,883)	99,241	68,664	-	-
101790	Arizona Dept Of Revenue	(3,267,468)	(2,600,132)	2,391,128	1,727,778	-	-
106100	Arizona Dept Of Transportation	(19,084,488)	(15,241,973)	13,401,245	9,764,339	-	-
102400	Arizona Dept Of Veterans Services	(1,191,047)	(1,206,372)	1,039,431	760,452	-	-
107900	Arizona Dept Of Water Resources	(657,868)	(525,094)	493,260	354,649	-	-
103010	Arizona Dept Of Weights & Measures	(225,550)	(163,752)	73,555	61,846	-	-
109230	Arizona Early Childhood Dev & He...	(684,160)	(673,033)	608,845	446,462	-	-
101100	Arizona Exposition & State Fair	(77,369)	(46,488)	161,522	101,328	-	-
107300	Arizona Geological Survey	(369,079)	(246,784)	96,176	84,309	-	-
101400	Arizona Governor's Office	(1,574,240)	(872,619)	409,730	331,009	-	-
496050	Arizona Health Facilities Authority	(3,571)	(11,345)	31,840	20,256	-	-
104920	Arizona Historical Society	(119,146)	(99,177)	120,312	84,064	-	-
103200	Arizona Homeopathic Medical Exam...	7,753	15,588	5,921	1,668	-	-
101520	Arizona House Of Representatives	(312,523)	(284,460)	484,629	324,486	-	-
109150	Arizona Independent Redistricti...	(44,641)	(25,943)	16,319	12,458	-	-
103500	Arizona Industrial Commission	(1,210,266)	(887,094)	720,273	530,526	-	-
495300	Arizona Interscholastic Association	(172,500)	(107,024)	99,311	70,724	-	-
101540	Arizona Joint Legislative Budge...	123,999	49,896	158,695	91,323	-	-
101470	Arizona Law Enforcement Merit Sy...	(7,832)	(191)	-	-	-	-
101530	Arizona Legislative Council	(202,761)	(165,448)	248,312	166,853	-	-
103610	Arizona Lottery	(648,840)	(531,368)	188,597	174,749	-	-
103620	Arizona Medical Board	(64,740)	(109,545)	190,055	129,726	-	-
495090	Arizona Municipal Water Users Assn	(180,200)	(79,942)	33,136	26,534	-	-
103680	Arizona Naturopathic Phys Bd Of ...	(40,974)	(5,878)	6,362	4,365	-	-
109040	Arizona Navigable Stream Adjudic...	(6,355)	(4,883)	5,328	3,727	-	-
109070	Arizona Office Of Administrative...	(239,708)	(145,413)	50,395	44,975	-	-
101590	Arizona Office Of Auditor General	(564,561)	(694,290)	980,270	673,690	-	-
101410	Arizona Office Of Equal Opportunity	(7,567)	-	-	-	-	-
103940	Arizona Office Of Pest Management	(90,148)	(55,239)	51,745	37,029	-	-
101430	Arizona Office Of Tourism	(246,439)	(297,005)	48,863	66,800	-	-
101030	Arizona Personnel Board	(10,275)	(6,829)	8,339	5,738	-	-
102700	Arizona Pioneers' Home	(238,387)	(221,178)	208,939	151,943	-	-
109990	Arizona Power Authority	(136,987)	(96,296)	18,962	22,512	-	-
103870	Arizona Private Postsecondary Ed...	(6,354)	(11,847)	20,472	13,880	-	-
496750	Arizona Prosecuting Attorneys' A...	(44,860)	(27,644)	28,837	20,354	-	-
103100	Arizona Radiation Regulatory Agency	(98,171)	(62,934)	100,690	67,291	-	-
103220	Arizona Registrar Of Contractors	(208,724)	(338,771)	281,372	214,378	-	-
103260	Arizona ResidentialUtilityConsum...	(38,440)	1,681	53,722	31,389	-	-
109080	Arizona School Facilities Board	(181,382)	(140,424)	40,777	40,414	-	-
306890	Arizona School For The Arts	(76,964)	(69,202)	266,409	168,177	-	-
101800	Arizona Secretary Of State	(668,255)	(479,642)	415,539	301,925	-	-
497510	Arizona Sports & Tourism Authority	(14,503)	(19,635)	37,631	25,013	-	-
109190	Arizona State Board Of Charter S...	(5,920)	32,247	53,168	27,122	-	-

Supplementary Schedule of Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
109250	Arizona State Forestry Div	\$ (83,749)	\$ 65,165	\$ 344,666	\$ 192,847	\$ -	\$ -
103650	Arizona State Mine Inspector	(71,227)	(55,576)	51,270	37,373	-	-
107700	Arizona State Parks	(272,410)	(281,295)	534,953	353,766	-	-
104750	Arizona State School For Deaf An...	(2,722,947)	(1,257,223)	2,127,183	1,394,023	-	-
101510	Arizona State Senate	(445,348)	(307,033)	308,184	218,008	-	-
101920	Arizona State Treasurer's Office	(142,491)	(40,493)	120,210	73,912	-	-
104140	Arizona State University	(6,740,028)	(7,565,128)	26,133,468	16,611,005	-	-
101170	Arizona Supreme Court	(2,079,076)	(1,404,149)	1,902,919	1,291,910	-	-
103980	Arizona Veterinary Medical Exami...	(8,392)	(21,658)	16,164	12,654	-	-
109110	Arizona Water InfrastructureFina...	(120,201)	(108,676)	73,768	56,893	-	-
493880	Arizona Western College	(1,769,840)	(1,601,918)	1,761,959	1,244,287	-	-
300470	Arlington Elementary School Dist...	(80,864)	(61,326)	120,561	79,797	-	-
462530	Ash Creek Elementary School Dist...	(17,748)	(3,481)	21,169	13,046	-	-
492310	Ash Fork Joint Unified School Di...	(251,069)	(196,452)	85,869	73,716	-	-
308090	ASU Preparatory Academy	906,878	286,805	861,229	497,617	-	-
300440	Avondale Elementary School Distr...	(601,055)	(483,929)	2,028,135	1,274,597	-	-
497500	Avra Valley Fire District	37,723	32,594	33,994	16,381	-	-
109280	AZ Board Of Athletic Training	(2,535)	(897)	2,099	1,226	-	-
304040	AZ Community Dev. Corp. (La Palo...	(412,311)	(465,779)	379,989	286,573	-	-
302870	AZ Sch For Integrated Academics ...	(300,452)	(32,211)	-	-	-	-
450400	Baboquivari Unified School District	(72,283)	(236,408)	794,535	511,644	-	-
492200	Bagdad USD	(116,340)	(138,301)	228,395	152,826	-	-
302240	Ball Charter Schools (Dobson Aca...	(35,225)	(214,680)	144,485	119,279	-	-
307430	Ball Charter Schools (Hearn Acad...	(231,660)	(204,524)	163,627	120,603	-	-
200280	Ball Charter Schools (Val Vista ...	382,916	(31,193)	101,336	73,568	-	-
300310	Balsz Elementary School District 31	(1,353,165)	(873,673)	886,073	621,702	-	-
492260	Beaver Creek Elementary School D...	(110,159)	(90,403)	118,602	81,955	-	-
302080	Benchmark School	(81,623)	(71,666)	107,858	72,784	-	-
306910	Benjamin Franklin Charter School	(41,983)	(233,942)	635,831	412,375	-	-
462090	Benson USD #9	(349,025)	(290,187)	421,053	287,800	-	-
494760	Bicentennial USD # 76	(107,783)	(91,977)	67,389	50,909	-	-
462020	Bisbee USD #2	(570,245)	(459,975)	233,687	192,013	-	-
496080	Black Canyon Fire District	15,034	11,520	11,828	5,984	-	-
473220	Blue Elementary SD 22	2,935	3,883	6,693	3,531	-	-
482320	Blue Ridge USD #32	(936,961)	(338,135)	696,851	444,304	-	-
302860	Blueprint Educ. (Hope HS, Bluepr...	(420,946)	(243,658)	(39,490)	-	-	-
472100	Bonita Elementary SD #16	(127,638)	(92,565)	57,591	44,779	-	-
494260	Bouse Elementary SD #26	(9,324)	(41,880)	23,094	19,913	-	-
462140	Bowie USD # 14	(118,605)	(34,344)	41,037	27,711	-	-
300330	Buckeye Elementary SD # 33	(337,690)	(301,985)	1,651,585	1,025,789	-	-
302010	Buckeye Union HSD #201	(433,573)	(463,124)	1,398,674	897,730	-	-
495020	Buckeye Valley Fire District	231,093	33,543	63,373	40,119	-	-
497430	Buckeye Water Conserv & Drainage...	(53,622)	(6,145)	52,317	31,046	-	-
481150	Bullhead City Elem SD # 15	(1,602,691)	(993,402)	734,918	550,341	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter	
495000	Bullhead City Fire District	\$ (215,903)	\$ (122,259)	\$ 75,548	\$ 57,923	\$ -	\$ -	
480120	Camp Verde Fire District	124,642	(1,067)	15,912	13,488	-	-	
492280	Camp Verde USD	(405,384)	(352,693)	541,662	364,016	-	-	
492500	Canon Elementary SD # 50	(80,297)	(41,999)	57,310	38,403	-	-	
305020	Canyon Rose Academy	(102,614)	(78,803)	20,755	21,629	-	-	
303090	Carpe Diem Collegiate HS (Academy)	(259,618)	(258,348)	26,641	46,839	-	-	
300830	Cartwright Elementary SD #83	(9,160,168)	(5,657,307)	5,499,678	3,896,966	-	-	
200040	Casa Grande Elementary SD #4	(2,533,501)	(1,328,233)	2,430,437	1,592,706	-	-	
200820	Casa Grande Union HSD 82	(1,577,494)	(1,150,169)	887,933	661,233	-	-	
450160	Catalina Foothills USD 16	(1,936,505)	(1,519,705)	1,589,627	1,130,354	-	-	
300930	Cave Creek USD # 93	(2,535,123)	(1,710,734)	1,707,021	1,205,295	-	-	
464160	CAVIAT School District	(28,846)	(34,805)	11,062	11,035	-	-	
482250	Cedar USD # 25	(310,318)	(170,723)	107,522	81,023	-	-	
495130	Central Arizona Assn Of Governments	(58,034)	(23,111)	68,339	43,258	-	-	
493890	Central Arizona College	(1,477,447)	(837,034)	1,676,132	1,093,422	-	-	
497150	Central Arizona Irrigation And D...	(244,995)	(218,620)	199,173	144,488	-	-	
497310	Central Arizona Project	(3,933,369)	(2,827,750)	3,539,122	2,427,511	-	-	
302600	Central Arizona Vllly Inst Of Tec...	28,137	(27,681)	102,042	66,800	-	-	
303050	Central Yavapai Fire District	(32,787)	(13,153)	110,095	66,996	-	-	
307680	Challenge Charter School	(185,596)	(78,448)	162,621	104,712	-	-	
300800	Chandler USD # 80	(5,940,780)	(4,290,644)	16,120,780	10,165,042	-	-	
303070	Charter Foundation (AmeriSchools...	(185,930)	(87,871)	90,511	61,160	-	-	
464050	Chevelon Butte Elementary SD #5	1,473	(2,648)	4,659	3,237	-	-	
461240	Chinle USD # 24	(2,109,568)	(1,584,221)	1,985,198	1,367,783	-	-	
497260	Chino Valley Fire District	(33,021)	(18,045)	2,548	3,286	-	-	
492510	Chino Valley USD #51	(649,579)	(439,156)	616,555	419,340	-	-	
497370	Christopher-Kohl's Fire District	(6,336)	86	2,007	1,030	-	-	
109130	Citizens Clean Elections Commission	20,518	20,117	45,160	25,258	-	-	
302890	CITY Ctr For Collaborative Lrn (...)	3,220	(39,972)	69,824	48,800	-	-	
420020	City Of Apache Junction	(443,805)	(500,298)	731,541	500,461	-	-	
420010	City Of Avondale	(1,107,550)	(821,409)	1,559,379	1,029,369	-	-	
420030	City Of Benson	(458,514)	(182,551)	178,799	122,074	-	-	
420050	City Of Bisbee	(266,523)	(212,556)	106,693	88,478	-	-	
420070	City Of Buckeye	910,852	(6,342)	1,502,468	916,858	-	-	
420090	City Of Casa Grande	(1,093,639)	(747,755)	1,071,800	724,796	-	-	
420120	City Of Chandler	(4,385,842)	(2,919,156)	5,592,503	3,693,378	-	-	
420100	City Of Coolidge	(301,423)	(261,449)	335,899	231,839	-	-	
420110	City Of Cottonwood	(143,731)	(225,988)	593,029	385,744	-	-	
420140	City Of Douglas	(632,864)	(365,031)	297,790	215,604	-	-	
420160	City Of El Mirage	(510,035)	(337,475)	441,427	301,728	-	-	
420170	City Of Eloy	(245,337)	(207,913)	291,645	200,204	-	-	
420180	City Of Flagstaff	(1,800,039)	(1,199,652)	2,334,355	1,527,917	-	-	
220230	City Of Glendale	(4,515,142)	(2,087,540)	4,867,603	3,124,498	-	-	
420220	City Of Globe	(299,830)	(202,144)	136,529	103,731	-	-	

Supplementary Schedule of Deferred Outflows and Inflows

Employer		FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
Number	Employer Name						
420250	City Of Goodyear	\$ (822,475)	\$ (985,171)	\$ 1,774,137	\$ 1,187,639	\$ -	\$ -
420290	City Of Holbrook	(122,964)	(95,369)	135,349	91,225	-	-
420350	City Of Kingman	(896,122)	(482,018)	781,992	517,921	-	-
420370	City Of Lake Havasu	(1,183,333)	(899,254)	1,189,900	817,541	-	-
420390	City Of Litchfield Park	(104,276)	(145,361)	142,780	105,105	-	-
420080	City Of Maricopa	348,795	(68,526)	639,785	404,332	-	-
420400	City Of Mesa	(12,059,237)	(8,169,274)	12,052,192	8,143,775	-	-
420450	City Of Nogales	(747,289)	(577,407)	448,870	332,774	-	-
420230	City Of Page	(374,839)	(335,246)	335,853	241,010	-	-
420520	City Of Peoria	(3,133,910)	(2,165,596)	4,028,610	2,660,527	-	-
420600	City Of Prescott	(1,928,752)	(1,294,886)	1,375,829	964,923	-	-
420620	City Of Safford	(409,782)	(316,656)	479,933	322,573	-	-
420810	City Of San Luis	(322,518)	(292,519)	474,186	318,306	-	-
420630	City Of Scottsdale	(8,934,830)	(6,783,473)	7,615,516	5,331,207	-	-
420060	City Of Sedona	(165,165)	(149,147)	418,228	268,279	-	-
420640	City Of Show Low	(337,045)	(237,117)	396,789	263,081	-	-
420650	City Of Sierra Vista	(989,623)	(473,675)	842,398	554,951	-	-
420610	City Of Somerton	(117,215)	(67,778)	213,354	134,728	-	-
420670	City Of South Tucson	48,454	120,040	153,374	75,874	-	-
420440	City Of St. Johns	(12,947)	(26,915)	89,541	57,432	-	-
420690	City Of Surprise	584,129	(289,028)	2,770,094	1,725,816	-	-
420730	City Of Tempe	(5,435,497)	(3,521,567)	5,727,440	3,829,970	-	-
420750	City Of Tolleson	(301,637)	(354,542)	569,358	384,566	-	-
420770	City Of Tombstone	(6,916)	(9,663)	50,445	31,634	-	-
420820	City Of Willcox	(197,406)	(160,601)	110,773	84,358	-	-
420850	City Of Williams	(191,467)	(92,212)	217,382	138,603	-	-
420900	City Of Winslow	(246,804)	(153,699)	196,273	133,600	-	-
420980	City Of Yuma	(2,618,195)	(2,024,461)	2,132,933	1,509,770	-	-
496070	Clarkdale Fire District	17,869	18,623	12,807	5,444	-	-
492030	Clarkdale-Jerome Elementary SD #3	(86,044)	(62,672)	166,317	107,017	-	-
473030	Clifton USD #3	(199,952)	(101,258)	(14,772)	-	-	-
471420	Cobre Valley Institue Of Technology	(20,439)	(3,775)	19,747	11,820	-	-
463500	Cochise Community College	(1,320,234)	(1,036,129)	1,528,982	1,036,873	-	-
410110	Cochise County	(3,403,420)	(2,069,679)	1,802,592	1,298,825	-	-
462000	Cochise County School Office	(594)	(169)	-	-	-	-
462260	Cochise Elementary SD #26	(66,563)	(45,214)	52,853	36,686	-	-
463230	Cochise Technology District #01	(1,342)	(7,745)	12,265	8,191	-	-
410130	Coconino County	(3,012,892)	(1,949,681)	2,821,183	1,903,754	-	-
464990	Coconino County Community College	(917,734)	(571,820)	493,706	355,924	-	-
303060	Coconino County Regional Accom Sch	(22,707)	18,031	93,515	52,724	-	-
481140	Colorado City USD #14	(162,124)	(136,906)	94,046	71,705	-	-
480020	Colorado River Sewage Sys Jt Ven...	(66,052)	(27,380)	30,073	20,452	-	-
481920	Colorado River Union HSD #2	(1,492,462)	(828,735)	482,724	374,806	-	-
461060	Concho Elementary SD #6	(96,083)	(80,861)	102,856	71,116	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
492170	Congress Elementary SD #17	\$ (110,549)	\$ (92,300)	\$ 58,816	\$ 45,661	\$ -	\$ -
450390	Continental School Dist	(18,453)	(68,371)	213,016	137,181	-	-
200210	Coolidge USD # 21	(1,414,718)	(974,878)	1,090,687	757,754	-	-
492060	Cottonwood-Oak Creek Elementary SD	(629,892)	(476,222)	617,861	424,931	-	-
302360	Country Gardens Charter School	(58,472)	(20,711)	2,765	3,090	-	-
491280	County Of Santa Cruz Elem Sch Dist	(131,450)	(69,662)	88,075	59,051	-	-
497420	County Supervisor Association Of...	(31,656)	(13,873)	41,175	25,847	-	-
493130	Crane Elementary SD #13	(1,595,528)	(1,359,037)	1,803,288	1,242,227	-	-
300140	Creighton Elementary SD #14	(2,303,212)	(1,795,685)	2,372,177	1,626,303	-	-
492410	Crown King Elementary SD #41	(9,107)	(2,273)	2,957	1,766	-	-
497610	Crown King Fire Dist	(19,122)	(7,773)	7,480	5,003	-	-
308080	Daisy Educ Corp (Sonoran Sci Aca...	(89,606)	(50,829)	5,299	8,387	-	-
308070	Daisy Educ Corp (Sonoran Sci Aca...	(40,078)	(27,782)	53,014	35,117	-	-
472110	Dan Hinton School: Graham Co Svcs	(43,190)	(47,582)	50,131	36,196	-	-
300970	Deer Valley USD #97	(12,751,918)	(9,859,460)	10,327,675	7,324,812	-	-
302170	Desert Rose Academy	(115,463)	(70,305)	23,045	20,893	-	-
450550	Desert Springs Academy	(87,545)	(53,982)	15,691	14,861	-	-
307870	Destiny School	(41,568)	(97,708)	105,927	76,854	-	-
497530	Diamond Star Fire District	(10,385)	(4,898)	5,057	3,482	-	-
307900	Discovery Plus Academy	(30,732)	(13,170)	32,929	21,237	-	-
462450	Double Adobe Elementary SD #45	12,215	(5,047)	21,022	13,880	-	-
462270	Douglas USD #27	(1,988,327)	(1,300,189)	1,074,013	785,367	-	-
495600	Drexel Heights Fire District	(82,571)	(51,145)	62,858	42,915	-	-
473020	Duncan USD #2	(141,490)	(154,287)	133,829	99,612	-	-
300890	Dysart USD # 89	(13,915,359)	(10,690,115)	5,750,463	4,644,912	-	-
308220	East Valley Educ Svcs (E Valley...	(31,664)	(23,985)	(759)	2,011	-	-
304010	East Valley Institute Of Technology	(670,554)	(724,139)	553,216	423,754	-	-
472990	Eastern Arizona College	(1,424,923)	(1,025,597)	1,494,385	1,009,603	-	-
450070	Edge School, The (Edge High School)	(48,008)	(50,212)	78,535	53,607	-	-
304090	Edkey (ACAA Elementary School)	(68,756)	(51,751)	50,406	36,049	-	-
302710	Edkey (ACAA, ACAAMS)	(14,871)	(40,907)	135,910	87,105	-	-
307880	Edkey (American Heritage Academy)	(53,054)	(58,783)	123,987	80,533	-	-
304060	Edkey (Pathfinder Academy)	751,966	388,695	261,452	119,867	-	-
302420	Edkey (Sequoia Charter School)	(682,687)	(529,931)	428,016	312,764	-	-
302390	Edkey (Sequoia Choice Schools)	94,194	193,138	272,710	138,701	-	-
200290	Edkey (Sequoia Pathway Academy)	1,271,043	160,915	210,152	140,516	-	-
304070	Edkey (Sequoia Ranch School: CFA)	(520,405)	(215,715)	171,625	126,341	-	-
304080	Edkey (Sequoia Schl Deaf & Hard ...	(100,572)	(66,882)	35,418	28,692	-	-
302410	Edkey (Sequoia Village School)	23,934	(30,547)	73,869	48,751	-	-
306710	EduPreneurship (ESC Phoenix)	(49,397)	(21,429)	23,280	15,940	-	-
307080	EDUPRIZE SCHOOLS	(212,348)	(408,245)	954,205	620,329	-	-
302520	El Centro for the Study of Prima...	(31,065)	10,090	3,831	1,079	-	-
500010	El Pueblo Integral - PFFS (Unive...	173,249	181,099	68,801	19,373	-	-
500020	El Pueblo Integral Teaching -Dow...	157,033	164,147	62,359	17,558	-	-

Supplementary Schedule of Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
462120	Elfrida Elementary SD #12	\$ (89,831)	\$ (65,804)	\$ 45,829	\$ 34,675	\$ -	\$ -
495100	Elfrida Fire District	(12,057)	(9,381)	10,144	7,161	-	-
200110	Eloy Elementary SD #11	(535,370)	(487,686)	280,268	226,394	-	-
495080	Eloy Fire Dist	(6,456)	(4,311)	8,144	5,346	-	-
303080	Esperanza Community Collegial Ac...	(48,829)	(3,504)	1,739	490	-	-
306730	Espirito Community Dev Corp (NFL...	7,429	(7,117)	172,468	104,614	-	-
302290	Excalibur Charter School (Avalon...	3,660	(71,275)	76,466	53,852	-	-
302540	Flagstaff Arts And Leadership Ac...	(161,800)	(113,911)	91,324	66,800	-	-
493910	Flagstaff Junior Academy	(49,053)	(54,106)	94,626	63,122	-	-
464010	Flagstaff USD # 1	(2,542,668)	(1,957,811)	3,800,030	2,499,903	-	-
200010	Florence USD # 1	(2,319,595)	(1,780,337)	2,594,835	1,768,976	-	-
496770	Flowing Wells Irrigation District	(71,495)	(35,115)	37,203	25,553	-	-
450080	Flowing Wells USD # 8	(2,377,707)	(1,986,452)	1,682,475	1,238,990	-	-
500630	Forest Lakes DWID	53,649	56,253	22,053	6,425	-	-
463000	Fort Huachuca Accommodation Sch	(825,947)	(441,623)	437,422	307,271	-	-
497480	Fort Mojave Mesa Fire Department	8,567	6,175	14,549	8,093	-	-
472070	Fort Thomas USD # 7	(84,391)	(302,758)	311,416	229,190	-	-
300980	Fountain Hills USD # 98	(1,381,691)	(941,390)	395,708	340,131	-	-
300450	Fowler Elementary SD #45	(1,257,576)	(888,996)	1,541,366	1,021,472	-	-
307330	Franklin Phonetic Primary School	(102,665)	(120,876)	110,960	82,348	-	-
464060	Fredonia-Moccasin USD	(107,528)	(51,966)	112,549	72,833	-	-
493320	Gadsden Elementary SD	(1,989,205)	(1,524,342)	1,309,824	958,498	-	-
461190	Ganado USD #20	(422,834)	(366,632)	769,942	510,565	-	-
307420	Genesis Program (Genesis Academy)	(71,100)	(89,320)	34,770	32,468	-	-
200270	George Gervin Youth Center (GGPA)	160,163	58,064	85,865	44,681	-	-
300240	Gila Bend USD #24	(465,655)	(270,239)	141,961	111,775	-	-
410140	Gila County	(2,090,326)	(1,256,744)	1,162,353	832,058	-	-
471000	Gila County Education Service Ag...	(70,470)	(46,062)	14,950	13,733	-	-
306060	Gila County Regional School Dist...	(313,698)	(213,294)	(25,158)	7,945	-	-
473010	Gila Institute For Technology	(12,551)	(8,546)	19,557	12,556	-	-
300410	Gilbert Public Schools	(22,266,015)	(14,677,002)	10,610,653	7,958,235	-	-
300400	Glendale Elementary SD	(5,554,091)	(3,357,046)	4,328,404	2,939,008	-	-
302050	Glendale Union HSD #205	(5,709,081)	(3,713,068)	5,692,613	3,820,504	-	-
471010	Globe USD #1	(403,933)	(404,752)	508,995	353,128	-	-
496500	Golder Ranch Fire District	(4,988)	(39,472)	136,402	87,252	-	-
109170	Governor Office Of Highway Safety	(67,055)	(71,254)	37,255	31,438	-	-
410150	Graham County	(422,349)	(382,979)	462,753	322,916	-	-
307780	Grand Canyon College Prep Charte...	(13,672)	(6,813)	(736)	-	-	-
464040	Grand Canyon USD	104,029	212,241	245,013	119,181	-	-
302210	Great Expectations Academy	(106,158)	(116,756)	43,965	40,315	-	-
495030	Green Valley Domestic Water Impr...	(23,593)	(23,258)	29,974	20,648	-	-
410160	Greenlee County	(127,537)	(162,642)	417,647	271,173	-	-
473840	Greenlee County Accommodation Sch	(2,339)	(3,126)	5,151	3,482	-	-
473000	Greenlee County School Office	(2,564)	(3,251)	3,795	2,698	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter	
302040	Griffin Foundation (CRftS Prep, ...	\$ 428,557	\$ 447,972	\$ 170,181	\$ 47,918	\$ -	\$ -	
495070	Groom Creek Fire District	2,437	3,829	5,577	2,845	-	-	
308100	Ha:san Educational Services	(210,786)	(9,254)	-	-	-	-	
481030	Hackberry Elementary SD #3	(19,383)	(15,089)	32,153	20,992	-	-	
302300	Happy Valley School	(220,604)	(183,798)	143,181	108,047	-	-	
496100	Harquahala Valley Irrigation Dist	(32,228)	(25,534)	18,504	14,027	-	-	
471410	Hayden-Winkelman USD #41	(152,886)	(33,275)	135,799	83,770	-	-	
500410	HCLC (Horizon Honors Elementary ...	1,317,736	1,381,267	539,959	156,799	-	-	
306940	HCLC (Horizon Honors Secondary S...	(1,585,273)	(422,925)	235,213	158,123	-	-	
497230	Heber-Overgaard Fire District	58,881	(1,624)	16,527	11,967	-	-	
482060	Heber-Overgaard USD #6	(285,067)	(179,653)	167,046	119,720	-	-	
306740	Heritage Academy	983,355	428,788	514,422	272,890	-	-	
496060	Highlands Fire Dept	(6,539)	(14,661)	7,276	6,376	-	-	
300600	Higley USD #60	(5,396,457)	(3,929,395)	2,688,125	2,038,776	-	-	
492350	Hillside Elementary SD #35	(14,393)	(13,922)	11,954	8,730	-	-	
482030	Holbrook USD #3	(952,541)	(689,518)	958,554	650,148	-	-	
495820	Housing Authority Of Maricopa Co...	(258,591)	(159,899)	164,722	115,355	-	-	
307830	Humanities & Sciences Acad (Tempe)	50,340	42,346	60,315	31,242	-	-	
492220	Humboldt USD # 22	(1,928,479)	(1,278,504)	1,710,563	1,167,285	-	-	
493160	Hyder Elementary SD #16	(28,669)	(63,854)	60,201	44,877	-	-	
302510	Intelli-School (Paradise Valley)	(23,987)	(13,583)	15,693	10,888	-	-	
307820	Internat'l Commerce Sec Schls (Phx)	(69,883)	(20,128)	111,478	68,124	-	-	
300050	Isaac Elementary SD #5	(2,220,310)	(2,640,733)	2,500,900	1,829,204	-	-	
200440	J O Combs Unified SD	(1,089,612)	(725,689)	1,370,728	901,409	-	-	
302530	James Sandoval Prep HS (Crown Po...	(294,320)	(89,550)	(1,829)	3,531	-	-	
482020	Joseph City USD #2	(322,454)	(148,778)	192,494	129,726	-	-	
302570	Juniper Tree Academy (Desert Vie...	278,627	240,724	248,472	121,290	-	-	
482270	Kayenta USD # 27	(897,176)	(738,176)	976,939	672,219	-	-	
302590	Khalsa Family Services (Khalsa S...	(54,142)	(29,302)	72,099	46,250	-	-	
481050	Kingman Academy Of Learning	(489,299)	(309,505)	348,573	241,255	-	-	
481040	Kingman USD #20	(3,365,229)	(2,508,677)	1,686,460	1,290,439	-	-	
492230	Kirkland Elementary SD #23	(22,142)	(12,222)	44,224	27,613	-	-	
300280	Kyrene Elementary SD #28	(6,849,090)	(6,498,921)	5,292,962	3,954,938	-	-	
410170	La Paz County	(616,812)	(438,601)	702,444	471,132	-	-	
481510	Lake Havasu USD #1	(2,076,501)	(1,492,471)	1,398,684	1,011,516	-	-	
497600	Lakeside Fire Dist	(81,574)	(75,007)	(14,596)	-	-	-	
300590	Laveen Elementary SD #59	(15,851)	(599,908)	2,137,459	1,368,127	-	-	
495160	League Of Arizona Cities & Towns	(32,175)	(33,674)	101,676	65,574	-	-	
300250	Liberty Elementary SD #25	(1,645,999)	(1,239,395)	873,580	661,576	-	-	
307450	Liberty High School	15,662	(4,185)	30,796	19,520	-	-	
302650	Life Skills Center Of Arizona	(140,504)	(44,652)	42,112	28,397	-	-	
495170	Linden Fire Dept	(30,021)	(133,904)	(31,972)	-	-	-	
300790	Litchfield Elementary SD #79	(1,644,111)	(1,721,632)	3,510,162	2,317,257	-	-	
481090	Littlefield USD #9	(138,392)	(108,629)	177,291	119,377	-	-	

Supplementary Schedule of Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
300650	Littleton Elementary SD #65	\$ (1,958,659)	\$ (1,907,393)	\$ 1,568,993	\$ 1,164,538	\$ -	\$ -
302720	Luz Academy of Tucson	(83,527)	113,134	56,435	15,891	-	-
302250	M.E. Halvorson Educ Fdn (Tri-Cit...	(2,197)	(15,957)	70,398	44,435	-	-
300380	Madison Elementary Sch Dist 38	(2,239,942)	(1,752,308)	1,954,123	1,367,391	-	-
464100	Maine Consolidated Elem Dist 10	(137,905)	(81,063)	85,304	59,590	-	-
200080	Mammoth-San Manuel USD #8	(503,698)	(325,965)	314,484	224,138	-	-
303000	Marana Domestic Water Improvemen...	(20,142)	(5,859)	10,218	6,425	-	-
450060	Marana USD #6	(4,133,835)	(2,379,523)	4,538,177	2,974,026	-	-
495140	Maricopa Assn Of Governments	(388,325)	(394,324)	681,105	454,604	-	-
307100	Maricopa Co Community College Dist	(36,941,553)	(18,064,389)	27,165,669	17,960,985	-	-
480030	Maricopa Co Municipal Water Cons...	(230,796)	(245,388)	272,389	188,826	-	-
210250	Maricopa Co Special Health Care ...	(24,037,224)	(15,040,688)	14,574,118	10,329,246	-	-
210170	Maricopa County	(32,879,741)	(30,801,172)	35,354,570	24,857,195	-	-
305090	Maricopa County Regional Sch Dis...	(506,368)	(446,351)	108,086	115,699	-	-
200200	Maricopa USD #20	(1,739,190)	(1,617,547)	1,793,083	1,268,025	-	-
200900	Mary C O'Brien Accommodation Sch 90	(300,544)	(266,536)	167,024	131,589	-	-
302030	Masada Charter School	(25,829)	30,161	187,812	107,214	-	-
492430	Mayer Unified School Dist 43	(57,802)	(174,680)	221,609	156,210	-	-
461230	McNary Elementary Sch Dist 23	(46,671)	(46,036)	83,202	55,078	-	-
462550	McNeal Elementary School Dist 55	(37,290)	(19,986)	26,119	18,000	-	-
300040	Mesa Unif Dist 4	(28,662,745)	(17,837,202)	24,711,898	16,660,885	-	-
308160	Metropolitan Arts Institute	(41,757)	(33,921)	81,822	52,332	-	-
495400	Metropolitan Domestic Water Impr...	(252,439)	(125,327)	252,399	163,665	-	-
308170	Mexicayotl Academy	(35,514)	(48,695)	59,309	41,394	-	-
471400	Miami Unified School Dist 40	(571,931)	(280,826)	344,140	233,408	-	-
306820	Mingus Springs Charter School	(38,389)	(23,530)	46,929	30,997	-	-
492860	Mingus Union High Sch Dist 4	(550,305)	(339,805)	367,817	255,086	-	-
300860	Mobile Elementary SD #86	(142,678)	(50,478)	19,182	15,155	-	-
302790	Mohave Accelerated Elementary Sc...	(62,771)	(46,586)	121,074	77,296	-	-
302670	Mohave Accelerated Learning Center	(26,469)	(75,200)	161,830	107,116	-	-
492890	Mohave Community College	(1,834,319)	(1,093,340)	939,922	679,232	-	-
410180	Mohave County	(3,942,782)	(2,791,206)	2,503,422	1,807,281	-	-
497160	Mohave County Airport Authority	(67,924)	(52,367)	46,905	34,136	-	-
302830	Mohave Education Services Coop. ...	(80,556)	(79,938)	109,309	76,756	-	-
481160	Mohave Valley Elem Sch Dist 16	(953,669)	(565,344)	391,781	293,538	-	-
500640	Mohave Valley Fire District	46,689	48,954	19,192	5,591	-	-
493170	Mohawk Valley Elem Dist 17	4,667	26,672	77,244	42,866	-	-
497250	Montezuma-Rimrock Fire District	26,108	(12,004)	10,972	9,221	-	-
473180	Morenci Unified School Dist 18	(207,965)	(355,266)	527,818	363,722	-	-
300750	Morristown Elem Dist 75	(41,081)	(19,177)	63,027	40,070	-	-
301010	Mountain Institute JTED No. 2	(70,122)	(135,623)	19,953	29,624	-	-
302110	Mountain Oak Charter School	(78,105)	(10,259)	16,732	9,809	-	-
308260	Mountain Rose Academy	(160,476)	(85,702)	25,524	23,640	-	-
302780	Mountain School	(40,388)	(9,536)	58,776	35,607	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter	
480110	Mt Lemmon Domestic Water Imprv D...	\$ 80,184	\$ 6,273	\$ 16,567	\$ 11,182	\$ -	\$ -	
302370	Multi-Dimensnl Lit Corp (Desert ...	(192,888)	(107,981)	(18,338)	-	-	-	
300210	Murphy Elem School Dist 21	(1,091,283)	(920,017)	642,859	493,055	-	-	
302480	N Star Chtr Schl (AZ Prep Acad,C...	(23,318)	10,242	44,765	25,013	-	-	
462230	Naco Elementary School Dist 23	(156,864)	(109,015)	87,758	64,740	-	-	
302840	NACOG - Headstart	(607,263)	(396,345)	560,015	381,624	-	-	
495150	NACOG - Northern AZ Council Of G...	(280,469)	(111,955)	257,578	164,057	-	-	
300810	Nadaburg Elem Dist 81	(164,147)	(357,859)	312,352	235,370	-	-	
482990	Navajo Co Rainbow Accommodation Scf	21,468	55,958	38,477	16,038	-	-	
482440	Navajo Co Schools Office - Hope ...	(86,455)	(55,154)	(9,577)	-	-	-	
308040	Navajo Co. Special Services Cons...	(323,231)	(167,059)	96,823	73,470	-	-	
410190	Navajo County	(1,223,481)	(1,082,082)	1,342,533	934,711	-	-	
482000	Navajo County School Office	(43,435)	(15,045)	(1,961)	-	-	-	
496200	New Magma Irrigation & Drainage ...	(21,429)	(12,084)	32,778	20,942	-	-	
306770	New School For The Arts & Academics	(27,585)	(3,526)	45,134	27,269	-	-	
302740	New School For The Arts & Academ...	(20,723)	(14,673)	9,097	7,161	-	-	
307920	New West Charter School	(26,777)	(2,399)	(600)	-	-	-	
491010	Nogales Unified School Dist 1	(2,310,971)	(1,397,044)	1,686,380	1,158,015	-	-	
302760	Northeast Az Tech Institute Of V...	(59,443)	(36,647)	22,861	17,656	-	-	
495040	Northern Apache CO Special Healt...	(114,265)	(108,785)	53,560	44,190	-	-	
497140	Northern Arizona Consolidated Fi...	(2,043)	5,457	4,302	1,717	-	-	
104160	Northern Arizona University	(3,444,993)	(5,115,504)	8,229,459	5,585,606	-	-	
483000	Northern Arizona Voc Ins Of Tech...	(25,317)	(22,798)	22,836	16,381	-	-	
306830	Northern AZ Acad For Career Deve...	(34,227)	(13,034)	57,261	35,362	-	-	
496040	Northern AZ Int. Public Transp. ...	(60,354)	(9,101)	317,629	189,463	-	-	
493770	Northland Pioneer College	(1,115,488)	(1,011,022)	859,675	636,121	-	-	
307580	Northland Preparatory Academy	52,558	8,964	249,360	150,178	-	-	
497300	Northwest Fire District	(197,934)	(136,960)	168,902	116,630	-	-	
302820	Nosotros Academy	(14,833)	(33,969)	47,919	32,959	-	-	
200020	Oracle Elementary School Dist 2	(263,963)	(76,776)	203,501	128,794	-	-	
300080	Osborn Elementary School Dist 8	(1,425,287)	(684,401)	1,113,976	731,025	-	-	
481060	Owens Whitney Elem Dist 6	(74,845)	(38,097)	7,193	7,798	-	-	
307090	PACE Preparatory Academy	(7,316)	(18,664)	20,243	14,468	-	-	
464080	Page Unif Dist 8	(1,416,469)	(924,522)	1,085,895	755,449	-	-	
302230	Painted Pony Ranch Chtr Sch (Wil...	(25,900)	(14,334)	32,638	20,844	-	-	
300490	Palo Verde Elem School Dist 49	(183,887)	(149,055)	159,544	112,805	-	-	
300940	Paloma Elem Dist 94	9,605	(10,642)	58,844	37,373	-	-	
462490	Palominas Elementary Sch Dist 49	(364,093)	(378,098)	340,372	252,389	-	-	
300690	Paradise Valley Unified School D...	(13,355,321)	(9,420,176)	10,552,743	7,373,023	-	-	
302580	Paragon Mgt (Paradise Ed Ctr, Ho...	(221,872)	(261,001)	537,142	354,011	-	-	
500620	Paragon Preparatory Academy	26,210	27,482	10,775	3,139	-	-	
303040	Paramount Educ Studies (Paramoun...	(125,861)	(110,167)	54,559	45,465	-	-	
308270	Park View School (PVMS, CVPA)	(166,393)	(35,818)	21,709	15,204	-	-	
494270	Parker Unified School Dist 27	(724,996)	(501,617)	719,087	486,876	-	-	

Supplementary Schedule of Deferred Outflows and Inflows

Employer								
Number	Employer Name		FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
302620	PAS (Intelli-School Metro Ctr, G...	\$	(39,893)	\$ (11,732)	\$ 36,476	\$ 22,659	\$ -	\$ -
491060	Patagonia Elem Dist 6		(51,015)	(62,746)	40,037	31,929	-	-
307050	Patagonia Montessori Elementary ...		(12,356)	(14,305)	8,031	6,621	-	-
491820	Patagonia Union High Sch Dist 20		(94,359)	(59,866)	85,508	57,678	-	-
492870	Pathways KM Chtr Schls (Rimrock ...		(61,725)	(45,122)	(2,628)	3,678	-	-
471100	Payson Unified School Dist 10		(1,200,028)	(836,973)	684,109	502,766	-	-
481080	Peach Springs USD		(440,528)	(403,996)	6,979	52,577	-	-
302550	PEAK School, The		(52,336)	(22,760)	50,733	32,517	-	-
462220	Pearce Elementary School Dist 22		(80,395)	(39,699)	61,657	41,051	-	-
300920	Pendergast Elem Dist 92		(4,021,809)	(3,106,368)	2,646,475	1,936,614	-	-
300110	Peoria Unified School Dist 11		(9,919,760)	(5,630,821)	11,612,256	7,582,252	-	-
300010	Phoenix Elementary School Dist 1		(3,191,446)	(2,767,763)	3,023,736	2,139,957	-	-
495800	Phoenix Mesa Gateway Airport Aut...		(432,042)	(125,211)	434,360	270,928	-	-
302100	Phoenix UHSD		(8,222,308)	(7,302,621)	12,534,863	8,389,837	-	-
308110	Phx Schl Of Acad Excellence (Lea...		(24,499)	(27,635)	34,225	23,493	-	-
200330	Picacho Elementary School Dist 33		(62,976)	(41,153)	74,182	48,702	-	-
496400	Picture Rocks Fire District		(12,052)	(1,303)	3,678	2,060	-	-
306090	Pillar Charter Schl (Acad Of Bus...		44,463	(13,590)	17,123	13,684	-	-
495120	Pima Assn Of Governments		(192,451)	(148,777)	296,720	194,711	-	-
450990	Pima Community College		(6,464,025)	(4,985,617)	5,721,340	3,998,049	-	-
210200	Pima County		(24,428,172)	(18,086,099)	16,484,747	11,892,427	-	-
307070	Pima County Accomodation Sch		(79,492)	(31,649)	46,007	30,359	-	-
307040	Pima County Joint Tech Education...		(37,305)	(159,194)	362,020	239,146	-	-
307060	Pima County Special Projects		(92,973)	(78,197)	23,145	24,081	-	-
200260	Pima PP (Arizona Collegiate High...		(30,070)	(20,944)	51,630	33,989	-	-
200230	Pima PP (Pima Partnership Academy)		(38,426)	(30,848)	19,651	15,498	-	-
302560	Pima PP (The Pima Partnership Sc...		(150,357)	(119,563)	86,572	64,201	-	-
240070	Pima Rose Academy		106,863	43,868	54,817	29,182	-	-
472060	Pima Unified School Dist #06		(144,151)	(35,681)	252,871	151,943	-	-
200890	Pinal Co Sch Data Processing Svcs		(17,894)	(9,440)	12,924	8,681	-	-
200860	Pinal Co Juvenile Justice Educ Se...		(27,041)	(20,697)	16,170	12,261	-	-
210210	Pinal County		(5,893,271)	(4,406,628)	4,678,803	3,317,836	-	-
200880	Pinal County School Education Se...		(137,106)	(95,090)	13,025	18,539	-	-
200000	Pinal County School Office		(1,508)	(426)	-	-	-	-
306900	Pine Forest Educ Assn (Pine Fore...		(65,275)	(81,057)	83,328	60,081	-	-
471120	Pine Strawberry Elementary Dist 12		(99,917)	(92,948)	120,882	83,819	-	-
496090	Pine-Strawberry Fire Dist		18,229	29,936	15,564	5,640	-	-
497540	Pinetop Volunteer Fire Department		67,849	20,416	27,366	15,400	-	-
497130	Pinetop Water Community Faciliti...		(27,329)	(16,592)	23,100	15,695	-	-
497110	Pinetop-Lakeside Sanitary Dist		(126,826)	(85,650)	73,373	53,313	-	-
495010	Pinewood Fire Dept		(7,674)	(2,778)	4,171	2,796	-	-
497390	Pinewood Sanitary District		19,058	(3,842)	72,097	44,337	-	-
482040	Pinon USD #4		(380,560)	(879,784)	686,427	535,185	-	-
240060	PLC Arts Academy At Scottsdale		(14,803)	1,114	43,707	25,700	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
308130	PLC Chtr Schls (Arts Acad Estrel...	\$ (267,231)	\$ (275,971)	\$ 239,102	\$ 173,965	\$ -	\$ -
303310	Pointe Educ Services (PPA, NPA, ...	(498,283)	(409,443)	267,565	207,316	-	-
462640	Pomerene Elementary School Dist 64	(103,222)	(85,242)	25,875	25,209	-	-
480050	Ponderosa Domestic Water Improvm...	(15,480)	(8,335)	18,854	12,212	-	-
104940	Prescott Historical Society	37,792	(13,311)	36,194	25,406	-	-
492010	Prescott USD #1	(2,518,725)	(1,941,513)	1,059,100	855,649	-	-
307030	Prescott Valley Charter School	42,834	52,546	20,552	5,787	-	-
307370	Presidio School	(260,841)	(110,726)	93,533	65,427	-	-
101750	Public Safety Personnel Retirement	(118,054)	(115,500)	333,896	215,212	-	-
497320	Puerco Valley Fire District	17,911	15,856	44,312	24,964	-	-
494040	Quartzsite Elementary School Dist 4	(140,251)	(101,814)	73,373	55,765	-	-
300950	Queen Creek Unif Sch Dist 95	(1,114,448)	(381,520)	1,947,658	1,199,361	-	-
496000	Queen Valley Dom Water Imprvmt ...	(4,029)	(11,075)	13,258	9,515	-	-
496700	Queen Valley Sanitary District	(5,230)	(9,876)	3,259	3,286	-	-
200030	Ray Unified School Dist 3	(341,185)	(234,466)	171,880	129,480	-	-
240020	RBEC (Paulden Community School)	(46,516)	(78,755)	26,574	26,190	-	-
461270	Red Mesa Unified School Dist 27	(948,155)	(788,551)	309,470	279,118	-	-
200050	Red Rock Elementary School Dist 5	(33,342)	(65,218)	112,959	76,070	-	-
496030	Regional Public Transportation A...	(597,222)	(735,698)	1,389,764	925,000	-	-
200250	Reid Traditional Schls Painted R...	(21,343)	(92,469)	128,456	88,871	-	-
306760	Reid Traditional Schools' Valley...	(231,854)	(139,632)	181,470	124,282	-	-
306790	Ridgeline Academy: A Challenge F...	(8,313)	-	-	-	-	-
497120	Rio Rico Fire District	93,461	39,350	45,363	24,179	-	-
300020	Riverside Elementary Sch Dist 2	(81,981)	(81,592)	369,156	232,182	-	-
300660	Roosevelt Elem Sch Dist 66	(13,275)	(3,136,213)	3,801,257	2,775,048	-	-
497360	Roosevelt Irrigation District	(54,141)	(37,833)	108,176	68,762	-	-
461100	Round Valley Unif Dist 10	(715,970)	(605,163)	387,375	300,502	-	-
302850	RSD Charter Schl (Computerized P...	(93,987)	(20,043)	20,351	13,782	-	-
200180	Sacaton Elementary School Dist 18	(624,733)	(505,586)	339,024	259,059	-	-
300900	Saddle Mountain USD #90	(482,283)	(417,776)	435,617	309,281	-	-
472010	Safford Unified School Dist 1	(1,340,555)	(1,023,723)	945,518	684,137	-	-
450300	Sahuarita USD #30	(994,120)	(1,073,771)	1,999,562	1,327,713	-	-
494300	Salome Consolidated Elementary S...	(69,141)	(36,354)	53,923	35,607	-	-
496600	San Carlos Irrigation & Drainage...	(1,093)	(10,532)	95,680	59,541	-	-
471200	San Carlos Unified School Dist 20	(161,718)	(288,328)	909,576	588,351	-	-
450350	San Fernando School Dist 20	(28,312)	(36,847)	2,875	6,327	-	-
462180	San Simon Unif Dist 18	(254,465)	(204,114)	43,362	48,898	-	-
461180	Sanders Unif Sch Dist 18	(822,063)	(582,395)	404,854	306,829	-	-
410220	Santa Cruz County	(712,336)	(535,941)	713,040	490,603	-	-
200400	Santa Cruz Valley UHSD (Eloy AZ)	(79,401)	(73,335)	162,893	107,704	-	-
491030	Santa Cruz Valley USD #35 (Rio R...	(1,372,595)	(720,103)	1,076,486	715,968	-	-
302610	SC Jensen Corp, Inc. (Intelli-Sc...	(12,463)	(5,458)	19,087	11,869	-	-
300480	Scottsdale Unified School Dist 48	(12,153,976)	(5,060,970)	9,165,869	5,966,298	-	-
306750	Sedona Charter School	2,937	(16,315)	39,301	26,387	-	-

Supplementary Schedule of Deferred Outflows and Inflows

Employer								
Number	Employer Name		FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
500610	Sedona Fire District	\$	307,970	\$ 322,914	\$ 126,609	\$ 36,882	\$ -	\$ -
497470	Sedona-Oak Creek Airport Authori...		(92,415)	(62,428)	11,674	13,389	-	-
492090	Sedona-Oak Creek Joint Unif Sch ...		(621,256)	(415,674)	305,829	229,288	-	-
302460	Self Development Charter Schl (A...		(167,851)	(125,031)	56,592	47,770	-	-
492400	Seligman Unified School Dist 40		(290,559)	(150,703)	94,642	71,361	-	-
300710	Sentinel Elem Dist 71		(62,668)	(48,535)	23,652	19,667	-	-
482100	Show Low Unif Sch Dist 10		(1,166,160)	(705,967)	677,471	479,568	-	-
304020	Sierra Oaks School, Inc.		(17,913)	-	-	-	-	-
462680	Sierra Vista USD #68		(2,106,267)	(1,431,141)	1,991,759	1,349,833	-	-
492150	Skull Valley Elem Dist 15		(21,552)	(12,048)	14,556	9,907	-	-
302340	Skyline Schools (Skyline Prep HS)		42,045	(20,159)	31,448	23,248	-	-
306950	Skyview School		26,719	14,163	83,379	48,506	-	-
482050	Snowflake Unified School Dist 5		(1,060,266)	(861,534)	541,399	423,214	-	-
472050	Solomon Elementary School Dist 5		11,206	19,780	87,927	50,223	-	-
493110	Somerton Elementary School Dist		(966,133)	(678,002)	874,825	600,220	-	-
491250	Sonoita Elementary School Dist 25		(25,077)	10,615	104,217	60,866	-	-
495810	Sonoita-Elgin Fire Dist		(1,614)	(4,019)	3,564	2,698	-	-
308190	Sonoran Desert School		(25,721)	(23,689)	4,455	5,346	-	-
308060	Sonoran Science Academy - Broadway		(93,877)	(46,845)	14,505	13,144	-	-
495110	SouthEastern Az Governments Orga...		(14,201)	(18,186)	44,730	29,280	-	-
450560	Southern Arizona Community Acade...		(46,651)	(56,796)	47,649	35,558	-	-
493930	SRPMIC Community Schools		(448,342)	(244,614)	291,211	199,616	-	-
462210	St David USD #21		(243,904)	(178,029)	150,791	109,077	-	-
461010	St Johns Unified School Dist		(567,504)	(481,119)	252,430	207,365	-	-
200240	Stanfield Elementary School Dist 24		(344,537)	(113,238)	208,889	133,502	-	-
308030	StarShine Academy		(252,818)	(279,289)	(23,410)	18,932	-	-
306720	STEP UP School		7,107	(34,390)	43,985	31,585	-	-
302090	Success School (Arizona Charter ...		110,216	15,067	243,473	146,450	-	-
497490	Summit Fire District		16,322	21,723	18,985	8,730	-	-
497340	Sun City Fire District		3,246	(37,806)	23,868	20,011	-	-
497330	Sun City West Fire District		(153,266)	(130,286)	114,953	84,800	-	-
497270	Sun Lakes Fire District		(82,162)	(25,359)	47,328	30,555	-	-
302750	Sunnyside Charter & Montessori S...		(2,889)	(815)	-	-	-	-
450120	Sunnyside USD 12		(7,614,849)	(4,782,506)	5,362,096	3,718,391	-	-
496790	Sunsites-Pearce Fire District		(14,139)	(4,076)	(268)	-	-	-
200150	Superior Unified School Dist 15		(256,049)	(150,188)	152,733	106,576	-	-
495200	Superstition Fire & Medical Dist...		212,424	217,263	159,344	69,841	-	-
497350	Superstition Mtn Comm Facilities...		(259,315)	(144,457)	110,030	79,895	-	-
302450	TAG Elementary, Inc.		(23,064)	-	-	-	-	-
450130	Tanque Verde USD #13		(609,830)	(513,390)	652,141	446,658	-	-
302270	Telesis Ctr For Learning (Prep A...		(136,101)	(122,036)	135,695	96,276	-	-
300030	Tempe Elementary School Dist 3		(4,900,679)	(3,907,957)	4,619,244	3,215,233	-	-
302130	Tempe Union High Sch Dist 213		(5,940,090)	(4,095,817)	4,901,509	3,384,048	-	-
472040	Thatcher Unified School Dist 4		(177,504)	(249,587)	430,573	290,154	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter	
495060	Three Points Fire District	\$ 3,807	\$ 1,771	\$ 1,750	\$ 1,030	\$ -	\$ -	
500210	Timber Mesa Fire And Medical Dis...	210,120	219,638	83,438	23,493	-	-	
300170	Tolleson Elementary School Dist 17	(482,076)	(514,121)	996,239	662,066	-	-	
302140	Tolleson Union High Sch Dist 214	(2,595,817)	(3,502,850)	2,676,470	2,054,078	-	-	
200220	Toltec Elem School Dist 22	(429,863)	(464,443)	291,184	227,424	-	-	
462010	Tombstone Unif Dist 1	(633,437)	(430,923)	256,411	201,774	-	-	
480080	Tonopah Valley Fire District	(2,357)	-	-	-	-	-	
471330	Tonto Basin Sch Dist 33	(45,614)	(50,964)	41,500	31,046	-	-	
481120	Topock Elementary School Dist 12	(83,644)	(38,901)	51,385	34,577	-	-	
421020	Town Of Camp Verde	(13,405)	(140,293)	210,806	144,341	-	-	
421030	Town Of Carefree	(24,762)	(45,921)	75,689	51,694	-	-	
420580	Town Of Cave Creek	(166,968)	(125,827)	179,629	121,731	-	-	
420990	Town Of Chino Valley	(58,702)	(121,095)	243,754	161,605	-	-	
421000	Town Of Clarkdale	(106,806)	(89,055)	101,735	70,969	-	-	
420130	Town Of Clifton	(19,885)	(15,386)	65,260	40,806	-	-	
421010	Town Of Duncan	(11,601)	(1,685)	12,656	7,602	-	-	
421040	Town Of Eagar	(94,903)	(56,238)	108,136	71,018	-	-	
420190	Town Of Florence	(389,566)	(431,333)	370,725	274,802	-	-	
420380	Town Of Fredonia	(30,276)	(23,086)	26,296	18,245	-	-	
420200	Town Of Gila Bend	(108,020)	(88,583)	109,371	75,972	-	-	
420210	Town Of Gilbert	(2,120,828)	(2,444,419)	3,503,810	2,394,798	-	-	
420270	Town Of Guadalupe	(16,294)	13,124	67,738	39,089	-	-	
420280	Town Of Hayden	(236,514)	(140,240)	32,640	33,841	-	-	
420330	Town Of Kearny	6,365	(18,197)	59,759	38,648	-	-	
420300	Town Of Marana	(505,315)	(511,375)	1,043,803	689,483	-	-	
420410	Town Of Miami	19,098	(24,279)	59,991	40,463	-	-	
420040	Town Of Oro Valley	(406,159)	(370,761)	936,423	609,244	-	-	
420470	Town Of Paradise Valley	(164,376)	(141,829)	315,176	205,844	-	-	
420480	Town Of Parker	(135,603)	(69,856)	81,197	55,274	-	-	
420500	Town Of Patagonia	(20,781)	(1,206)	27,163	15,842	-	-	
220240	Town Of Payson	(212,728)	(230,367)	379,084	256,263	-	-	
420550	Town Of Pima	15,079	17,818	25,304	13,095	-	-	
420240	Town Of Pinetop-Lakeside	(238,565)	(135,115)	103,152	76,021	-	-	
420460	Town Of Queen Creek	735,707	(104,221)	976,020	618,759	-	-	
420790	Town Of Sahuarita	(313,162)	(140,737)	442,511	279,952	-	-	
420660	Town Of Snowflake	(166,979)	(138,702)	88,648	68,860	-	-	
420680	Town Of Springerville	(69,740)	(41,682)	78,036	51,253	-	-	
420260	Town Of Star Valley	(13,325)	(10,486)	17,119	11,477	-	-	
420710	Town Of Superior	(5,075)	(12,229)	33,336	21,678	-	-	
420720	Town Of Taylor	533	9,455	79,732	46,593	-	-	
420740	Town Of Thatcher	(40,240)	(47,317)	113,130	73,765	-	-	
480130	Town Of Tusayan	87,129	1,851	11,590	9,319	-	-	
420780	Town Of Wellton	(11,632)	(29,404)	59,845	40,266	-	-	
420800	Town Of Wickenburg	(18,060)	(1,300)	196,093	117,709	-	-	

Supplementary Schedule of Deferred Outflows and Inflows

Employer							
Number	Employer Name	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
420920	Town Of Youngtown	\$ (70,752)	\$ (16,150)	\$ 61,728	\$ 37,667	\$ -	\$ -
496760	Tri-City Fire District	46,394	37,800	20,928	8,289	-	-
307210	Triumphant Learning Center	(20,688)	(17,385)	26,060	17,705	-	-
464150	Tuba City Unified School Dist 15	(1,293,778)	(1,224,764)	773,637	607,430	-	-
480060	Tucson Airport Authority	(1,403,918)	(951,319)	730,725	542,640	-	-
302180	Tucson Country Day School	(225,269)	(202,135)	177,832	130,412	-	-
302690	Tucson Preparatory School	(100,485)	(105,149)	16,771	23,002	-	-
240010	Tucson Unified School Dist 1	(27,652,072)	(15,788,154)	18,021,995	12,534,434	-	-
497440	Tusayan Fire District	23,918	17,891	22,187	11,231	-	-
300620	Union Elem Dist 62	(194,644)	(205,155)	541,620	350,872	-	-
104120	University Of Arizona	(32,255,170)	(24,717,232)	26,896,694	18,890,693	-	-
450200	Vail Elementary School Dist 20	(3,926,734)	(2,644,239)	4,347,690	2,895,210	-	-
481220	Valentine Elementary School Dist 22	(58,207)	(43,343)	23,803	19,079	-	-
302470	Valley Academy For Career & Tech...	(11,108)	(20,526)	23,080	16,430	-	-
496010	Valley Schools Management Group	(216,592)	(217,331)	178,333	133,944	-	-
463220	Valley Union High Sch Dist 22	(122,153)	(122,967)	51,387	45,318	-	-
303020	Vechij Himdag Alt Schl (Mashcham...	(261,901)	(209,063)	(38,796)	-	-	-
497240	Verde Valley Fire District	60,722	(26,843)	12,186	13,291	-	-
461090	Vernon Elem Dist 9	(58,039)	(55,357)	61,488	44,043	-	-
302200	Visions Unlimited Academy	(9,453)	(6,578)	21,828	13,586	-	-
307460	Walnut Grove Sch Dist 7	(2,249)	-	-	-	-	-
300060	Washington Elem Dist 6	(10,139,842)	(7,536,747)	8,067,711	5,690,809	-	-
496800	Water Utilities Community Facili...	(50,409)	(36,913)	57,679	38,452	-	-
493240	Wellton Elementary School Dist 24	(307,985)	(87,001)	95,230	62,288	-	-
494190	Wenden Elementary School Dist 19	(128,610)	(106,025)	47,399	40,610	-	-
410040	Western Arizona Council Of Gover...	(328,498)	(168,243)	579,472	365,390	-	-
240040	Western Arizona Vocational Educa...	48,960	47,478	30,370	12,605	-	-
302700	Western Maricopa Education Center	776,704	434,604	513,401	264,993	-	-
308180	Westwind Children's Services	(497,528)	(98,418)	-	-	-	-
240030	Westwind Middle School Academy	(21,536)	(4,173)	-	-	-	-
497410	Whetstone Fire District	12,995	211	17,606	10,986	-	-
495180	White Mtn Summer Home Wtr Improv...	(27,903)	2,207	2,787	785	-	-
482200	Whiteriver Unified School Dist 20	(1,604,666)	(738,642)	996,700	665,696	-	-
300090	Wickenburg Unified School Dist 9	(421,753)	(377,743)	483,078	334,687	-	-
462130	Willcox Unified School Dist 13	(561,881)	(489,730)	333,708	258,372	-	-
464020	Williams USD 2	(237,705)	(152,838)	244,759	163,518	-	-
492020	Williamson Valley Elem Dist 2	(7,976)	(7,827)	313	1,128	-	-
300070	Wilson Elem Dist 7	(755,984)	(537,505)	519,828	372,305	-	-
461080	Window Rock Unified School Dist 08	(2,059,680)	(1,028,983)	737,056	548,918	-	-
482010	Winslow Unified School Dist 01	(1,103,498)	(760,860)	684,673	493,301	-	-
497620	Wittmann Fire District	(8,531)	(15,350)	(779)	1,324	-	-
492520	Yarnell Elementary School Dist 52	(59,731)	(13,553)	29,237	18,049	-	-
492530	Yavapai Accommodation Sch Dist #99	(102,724)	(71,850)	23,061	21,482	-	-
451000	Yavapai Co. Education Service Ag...	(446,442)	(332,422)	(62,355)	-	-	-

(Continued)

Supplementary Schedule of Deferred Outflows and Inflows

Schedule of 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	FY2017	FY2018	FY2019	FY2020	FY2021	Thereafter
492990	Yavapai College	\$ (1,569,402)	\$ (1,113,778)	\$ 1,396,231	\$ 961,931	\$ -	\$ -
410230	Yavapai County	(3,152,432)	(2,489,168)	3,750,758	2,539,581	-	-
471050	Young Elementary School Dist 5	(115,063)	(57,556)	56,269	39,040	-	-
307340	Young Scholar's Academy Chtr Sch...	(64,377)	(45,315)	113,205	73,225	-	-
481130	Yucca Elem School Dist 13	(26,305)	(12,564)	17,341	11,575	-	-
480100	Yuma Co Intergov Pub Trns Auth Y...	10,850	8,418	21,834	12,212	-	-
410240	Yuma County	(4,500,095)	(3,085,100)	2,821,486	2,028,771	-	-
497210	Yuma County Airport Authority	(85,075)	(48,630)	88,885	58,462	-	-
493000	Yuma County School Supt Office	(49,000)	(13,491)	3,369	2,305	-	-
493010	Yuma Elementary School Dist 1	(4,582,010)	(3,430,343)	2,385,832	1,819,689	-	-
497100	Yuma Housing Authority	(118,013)	(59,715)	115,468	76,315	-	-
480070	Yuma Mesa Irrigation And Drng Dist	(123,588)	(98,675)	92,053	66,800	-	-
493830	Yuma Union High Sch Dist 70	(4,159,365)	(3,042,006)	2,790,672	2,006,259	-	-
Total		\$ (760,280,711)	\$ (561,020,283)	\$ 712,677,460	\$ 490,455,893	\$ -	\$ -

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 10: Average Expected Remaining Service Lives

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



Arizona State Retirement System

A component unit of the State of Arizona

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