

ARIZONA PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM CONSOLIDATED REPORT

JUNE 30, 2012



October 12, 2012

The Board of Trustees Arizona Public Safety Personnel Retirement System Phoenix, Arizona

Re: Arizona Public Safety Personnel Retirement System Actuarial Valuation as of June 30, 2012

Ladies and Gentlemen:

The results of the June 30, 2012 annual actuarial valuation of members covered by the Arizona Public Safety Personnel Retirement System (PSPRS) are presented in this report. The purpose of the valuation was to measure the System's funding progress, provide actuarial information in connection with applicable Governmental Accounting Standards Board Statements and to determine the employer contribution for the 2013-2014 fiscal year. This report should not be relied upon for any other purpose. This report may be distributed to parties other than the System only in its entirety and only with the permission of the Board.

The valuation was based upon information, furnished by the State Retirement System, concerning Retirement System benefits, financial transactions, and individual members, terminated members, retirees and beneficiaries. Data was checked for internal and year to year consistency, but was not otherwise audited by us. As a result, we are unable to assume responsibility for the accuracy or completeness of the data provided.

Future actuarial measurements may differ significantly from those presented in this report due to such factors as experience differing from that anticipated by actuarial assumptions, changes in plan provisions, actuarial assumptions/methods or applicable law. Due to the limited scope of this assignment, we did not perform an analysis of the potential range of future measurements.

To the best of our knowledge, this report is complete and accurate and the valuation was conducted in accordance with standards of practice prescribed by the Actuarial Standards Board and in compliance with the applicable state statutes. The undersigned are independent of the plan sponsor and are Members of the American Academy of Actuaries (MAAA) who meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinions contained herein. It is our opinion that the actuarial assumptions used for the valuation produce results which are reasonable.

Respectfully submitted,
Brie B May

Brian B. Murphy, FSA, EA, MAAA

Mark Buis, FSA, EA, MAAA

Mark Bri

TABLE OF CONTENTS

		Page
Executive Sur	mmary/Board Summary	1
Section A	Introduction Funding Objective and Contribution Rates Contribution Requirements Historical Summary of Employer Rates Employer Contribution Rate Changes Employer Contribution Rates	2 3 4
Section B	Funding Results Present Value of Future Benefits and Accrued Liability Derivation of Experience Gain/(Loss) Unfunded Actuarial Accrued Liabilities Comparative Statement Short Condition Test Funded Percents Summary	2 3 4
Section C	Fund Assets Development of Funding Value of Assets (7-Year Smoothing) Revenues and Disbursements	
Section D	Census Data June 30, 2012 Valuation Data Summary Active Members Terminated Vested Members Retirees and Beneficiaries DROP Members Pensions Being Paid – Historical Schedule	2 3 4 5
Section E	Methods and Assumptions	1
Section F	Plan Provisions.	1
Section G	Glossary	1
Appendix I	Accounting Disclosures Schedule of Funding Progress Schedule of Employer Contributions Summary of Actuarial Methods and Assumptions GASB Statement No. 45 Supplementary Information Annual Required Contribution	2 3 4
Appendix II	Summary of Population Data by Individual Employers	1
Appendix III	Summary of Liability and Asset Information by Individual Employers	1
Appendix IV	Summary of Contribution Information by Individual Employers	1

EXECUTIVE SUMMARY/BOARD SUMMARY

1. Required Employer Contributions to Support Retirement Benefits

The computed employer contribution and funded status for the fiscal year beginning July 1, 2013 is shown below.

	Contribution	Funded Status
Averages	30.44%	58.6%

2. Contribution Rate Comparison

The chart below compares the results of this valuation for the Retirement System with the results of the prior year's valuation:

Valuation Date	Contribution	Funded Status
6/30/2011	27.18%	61.9%
6/30/2012	30.44%	58.6%

3. Reasons for Change

There are three general reasons why contribution rates change from one valuation to the next. The first is a change in the benefits or eligibility conditions of the plan. The second is a change in the valuation assumptions or methods used to predict future occurrences. The third is the difference during the year between the plan's actual experience and what the assumptions predicted.

The following benefit changes were reflected in the valuation:

• Member contributions are increased from 9.55% to 10.35% of pay for the fiscal year 2013-2014 with a maintenance of effort provision. The entire schedule is shown on page F-4.

GRS

EXECUTIVE SUMMARY/BOARD SUMMARY

The following method and assumption changes were reflected in the valuation:

- The recommendations of the assumption study completed in May 2012, including demographic assumption changes.
- The investment return assumption was decreased to 8.00% from 8.25%.
- For the June 30, 2013 valuation the Board adopted an investment return of 7.85% and wage inflation of 4.50%.

The contribution rate increased from 27.18% of payroll last year to 30.39% of payroll this year for the following reasons:

- Continued phase-in of asset losses from prior years.
- Cost-of-living increases granted for retirees.
- Changes in the actuarial assumptions.

4. Plan Experience

Experience during the year ended June 30, 2012 was overall unfavorable. On a market value basis, the System's return for the year ended June 30, 2012 was -0.8%. However, the market value smoothing techniques used in this valuation of the System recognize both past and present investment gains and losses. The resulting actuarial asset yield for the year was 3.2%. The effects of the asset losses were partially offset by gains attributable to demographic experience. Detailed information related to System experience is shown on page B-2.

GRS -2-

EXECUTIVE SUMMARY/BOARD SUMMARY

5. Looking Ahead

If the Market Value of Assets were used as the basis of our calculations (instead of the smoothed value), the employer contribution would have been approximately 35% of payroll (instead of 30.39% of payroll) and the funded status would have been about 49% (instead of 58.6%). If equity markets do not improve significantly, the June 30, 2013 valuation will likely show yet another increase in the employer contribution amount (absent any liability gains).

6. Conclusion

The continuing effect of prior losses was dampened by the 7-year smoothing period, and further offset by the effect of lower than expected pay increases. There remains \$977 million of unrecognized investment losses that will, in the absence of other gains, drive the contribution rate up over the next several years.

After accounting for active member contributions, the retired lives are less than fully funded on a funding value of assets basis, and much less than fully funded based upon the market value of assets (please see page B-4). It is most important that this plan receive contributions <u>at least</u> equal to the rates shown in this report.

GRS -3-

SECTION AINTRODUCTION

FUNDING OBJECTIVE

The purpose of the annual actuarial valuation of the Arizona Public Safety Personnel Retirement System as of June 30, 2012 is to:

- Compute the liabilities associated with benefits likely to be paid on behalf of current retired and active members. This information is contained in Section B.
- Compare accrued assets with accrued liabilities to assess the funded condition. This
 information is contained in Section B.
- Compute the employers' recommended contribution rates for the Fiscal Year beginning July 1, 2013. This information is contained in Section A.

This objective is stated in Article 4, Chapter 5, Title 38, Sections 843B and 848N of the Arizona Revised Statutes.

CONTRIBUTION RATES

The Retirement System is supported by member contributions, employer contributions and investment income from Retirement System assets.

Contributions which satisfy the funding objective are determined by the annual actuarial valuation and are sufficient to:

- (1) Cover the actuarial present value of benefits allocated to the current year by the actuarial cost method described in Section E (the normal cost); and
- (2) Finance over a period of future years the actuarial present value of benefits not covered by valuation assets and anticipated future normal costs (the unfunded actuarial accrued liability).

Computed contribution rates for the fiscal year beginning July 1, 2013 are shown on page A-2.

GRS A-1

CONTRIBUTION REQUIREMENTS

Development of Employer Contributions for the Indicated Valuation Date

	June	June 30,			
	2011	2012			
Contribution for Fiscal Year	2013	2014			
Pension					
Normal cost requirement					
Service pensions	15.68%	17.28%			
Disability pensions	2.15	1.73			
Survivors of active members	1.02	0.59			
Refunds of members' accumulated contributions	<u>1.03</u>	1.09			
Total normal cost requirement	19.88%	20.69%			
Employee contributions					
Total employee rate	9.55	10.35			
Less maintenance of effort	1.90	2.70			
Adjusted employee rate	7.65%	7.65%			
Employer normal cost requirement	12.23%	13.04%			
Amortization of unfunded liabilities	13.47%	16.01%			
Total pension contribution requirement	25.70%	29.05%			
Health					
Normal cost requirement	0.38%	0.33%			
Amortization of unfunded liabilities	1.10%	1.06%			
Total health contribution requirement	1.48%	1.39%			
Total contribution requirement	27.18%	30.44%			

Actuarial accrued liability, \$10,325,529,986, exceeded the funding value of assets, which was \$6,051,595,012. The resulting unfunded actuarial accrued liabilities (net of the maintenance of effort reserve of \$13,492,515) were amortized as a level percent of payroll over a closed period of 24 years and added to the employer normal cost. The 24 year period is a one year decrease from last year. The results shown above are prior to the application of the statutory minimum of 8% of payroll (5% of payroll if the actual employer contribution rate is less than 5% for the 2006/2007 fiscal Year).

GRS

HISTORICAL SUMMARY OF EMPLOYER RATES

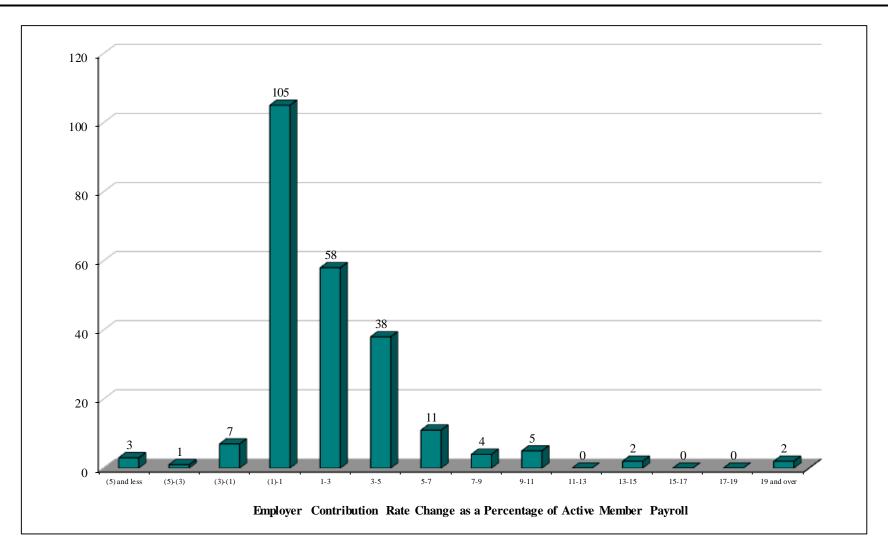
Valuation Date June 30	Fiscal Year Ending June 30	Normal Cost	Unfunded Actuarial Accrued Liability	Total
2003	2005	10.32%	(0.27)%	10.05%
2004	2006	10.29	2.51	12.80
2005	2007	10.71	6.38	17.09
2006	2008	10.08	6.44	16.52
2007	2009	12.33	9.38	21.71
2008	2010	11.80	8.97	20.77
2009	2011	12.08	8.81	20.89
2010	2012	12.17	10.51	22.68
2011	2013	12.61	14.57	27.18
2012	2014	13.37	17.07	30.44

2005 results were revised pursuant to changes enacted by the 2006 Legislature and the PSPRS Board of Trustees.

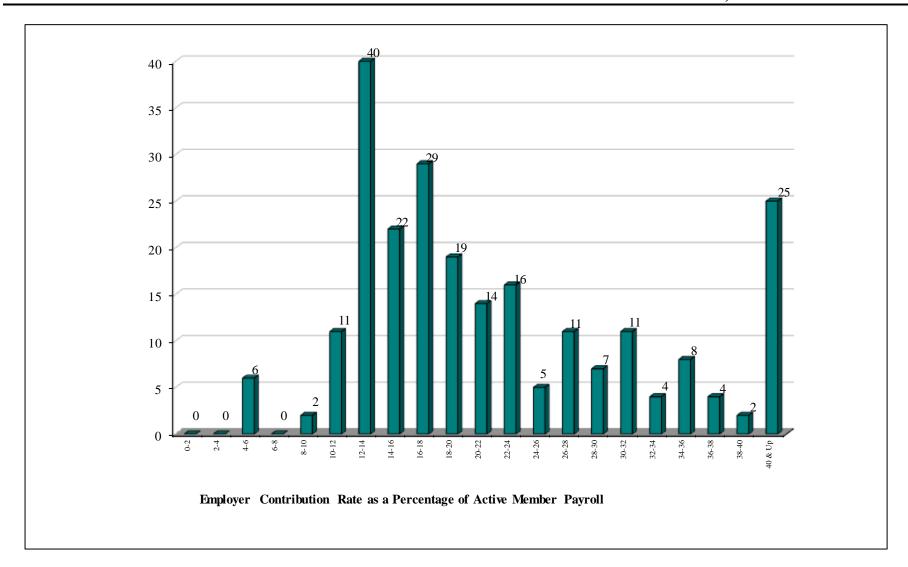
Results prior to 2009 were calculated by the prior actuary.

GRS

EMPLOYER CONTRIBUTION RATE CHANGES AT JUNE 30, 2012 ALL EMPLOYERS



EMPLOYER CONTRIBUTION RATES - ALL EMPLOYERS AT JUNE 30, 2012





FUNDING RESULTS

PRESENT VALUE OF FUTURE BENEFITS AND ACCRUED LIABILITY

	June	30,
	2011	2012
A. Accrued Liability		
1. For retirees and beneficiaries	\$ 4,626,018,712	\$ 5,045,392,933
2. For DROP members	1,164,704,969	1,318,879,833
3. For vested terminated members	14,498,057	22,200,487
4. For present active members		
a. Value of expected future benefit payments	5,860,040,575	6,456,407,513
b. Value of future normal costs	2,300,001,436	2,517,350,780
c. Active member accrued liability: (a) - (b)	3,560,039,139	3,939,056,733
5. Total accrued liability	9,365,260,877	10,325,529,986
B. Present Assets (Funding Value)	5,795,944,673	6,051,595,012
C. Unfunded Accrued Liability: (A.5) - (B)	3,569,316,204	4,273,934,974
D. Stabilization Reserve	10,146,302	13,132,786
E. Net Unfunded Accrued Liability: (C) + (D)	\$ 3,579,462,506	\$ 4,287,067,760
F. Funding Ratio: (B) / (A.5)	61.9%	58.6%

DERIVATION OF EXPERIENCE GAIN/(LOSS)

Actual experience will never (except by coincidence) exactly match assumed experience. Gains and losses often cancel each other over a period of years, but sizable year-to-year fluctuations are common. Detail on the derivation of the experience gain (loss) is shown below, along with a year-by-year comparative schedule.

(Dollar amounts in \$'000s)

	June	30,
	2011	2012
(1) UAAL at start of year	\$2,900,518	\$3,569,316
(2) Normal cost from last valuation	267,461	278,249
(3) Actual contributions	406,045	437,210
(4) Interest accrual	240,654	287,911
(5) Expected UAAL before changes: (1) + (2) - (3) + (4)	3,002,588	3,698,266
(6) Changes from benefit increases	154,777	167,001
(7) Changes in actuarial methods and assumptions	381,347	347,081
(8) Change in reserve for future pension increases	(130,358)	(182,218)
(9) Expected UAAL after changes: $(5) + (6) + (7) + (8)$	3,408,354	4,030,130
(10) Actual UAAL at end of year	3,569,316	4,273,935
(11) Experience Gain/(Loss): (9) - (10)	\$ (160,962)	\$ (243,805)

FY 2012 Gains and Losses by Source

	Gain/(Loss)	% of Liability
Investment Return	\$(300,302)	-3.2%
Salary Increases	64,397	0.7%
Retirement	7,278	0.1%
Turnover	(4,412)	0.0%
D is a b ility	12,509	0.1%
Death-in-Service	3,923	0.0%
Retiree Mortality	10,206	0.1%
O ther	(37,404)	-0.4%
Total	(243,805)	-2.6%

UNFUNDED ACTUARIAL ACCRUED LIABILITIES COMPARATIVE STATEMENT

(Dollar amounts in \$'000s)

	(1)			(5)			T 1.1.11	Yan David
	Actuarial	(2)	(2)	(5)	(6)			ity Ratio
	Accrued	(2)	(3)	Funded	(6)		(8)	(9)
Valuation	Liabilities	Valuation	Unfunded	Ratio	Financing	(7)	Unfunde d	Total
Date	(AAL)	Assets	AAL	(2)/(1)	Period	Payroll	(3)/(7)	(1)/(7)
2003	\$4,739,613	\$4,781,377	\$ 0	100.9%	20	\$ 881,285	0.0%	537.8%
2004	5,167,333	4,774,313	393,020	92.4	20	911,718	43.1	566.8
2005	5,951,937	4,886,963	1,064,974	82.1	20	974,863	109.2	610.5
2006	6,495,012	4,999,911	1,495,101	77.0	30	1,073,685	139.2	604.9
2007	7,268,291	4,829,521	2,438,770	66.4	29	1,228,037	198.6	591.9
2008	7,662,779	5,095,645	2,567,134	66.5	28	1,383,332	185.6	553.9
2009	7,989,451	5,445,497	2,543,954	68.2	27	1,415,643	179.7	564.4
2010	8,491,822	5,591,304	2,900,518	65.8	26	1,400,544	207.1	606.3
2011	9,365,261	5,795,945	3,569,316	61.9	25	1,325,350	269.3	706.6
2012	10,325,530	6,051,595	4,273,935	58.6	24	1,349,252	316.8	765.3

The Unfunded Liability ratio gives a general measure of the ability to collect contributions to pay off the unfunded liabilities. The Total Liability ratio gives a longer term indication of the volatility of the contribution rate.

2005 Results revised pursuant to changes in assumptions and methods enacted by the 2006 Legislature and the PSPRS Board of Trustees. Results prior to 2009 were calculated by the prior actuary.

SHORT CONDITION TEST

If the contributions to PSPRS are soundly executed, the System will pay all promised benefits when due -- the ultimate test of financial soundness.

A short condition test is one means of checking a system's progress under its funding program. In a short condition test, the plan's present assets (cash and investments) are compared with:

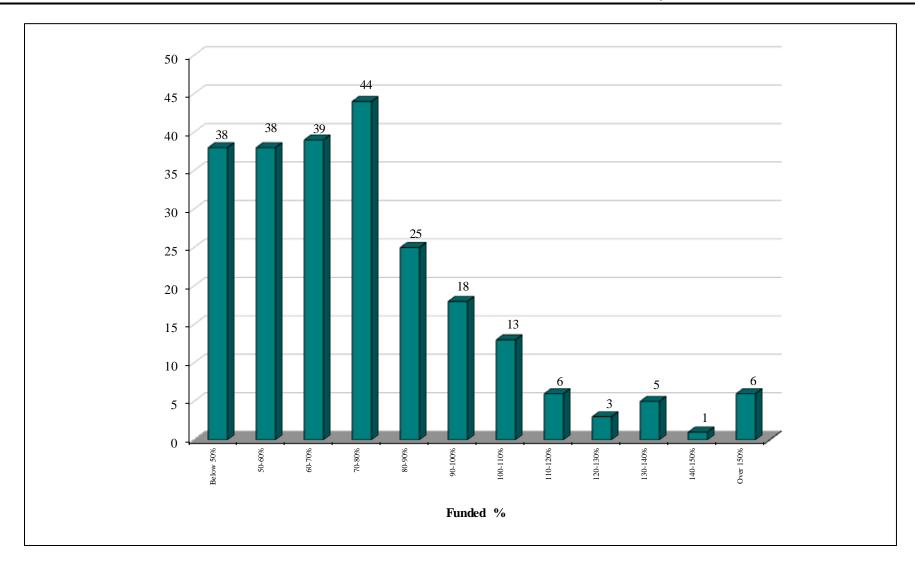
- 1) Member contributions on deposit;
- 2) The liabilities for future benefits to present retired lives; and
- 3) The liabilities for service already rendered by active and inactive members.

In a system that has been following the discipline of pre-funding, the liabilities for member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the liabilities for service already rendered by active and inactive members (liability 3) will be partially covered by the remainder of present assets. The larger the funded portion of liability 3, the stronger the condition of the system.

Short Condition Test (Including Heath Insurance Subsidy) (in \$'000s)

	Aggreg	ate Actuarial Lial	oilities For		Portio	on of Actu	ıarial
			(3)		Liabili	Liabilities covered by	
			Non-Retired			Assets	
	(1)		Members				
Calendar	Non-Retired	(2)	(Employer	Actuarial			
Year	Contributions	Annuitants	Financed Portion)	Assets	(1)	(2)	(3)
2009	\$737,839	\$4,622,427	\$2,629,185	\$5,445,497	100%	100%	3.2%
2010	808,207	4,993,382	2,690,233	5,591,304	100	96	0.0
2011	819,996	5,790,724	2,754,541	5,795,945	100	86	0.0
2012	897,597	6,364,273	3,063,659	6,051,595	100	81	0.0

FUNDED PERCENTS - ALL EMPLOYERS AT JUNE 30, 2012



SECTION C

FUND ASSETS

DEVELOPMENT OF FUNDING VALUE OF ASSETS (7-YEAR SMOOTHING)

Year Ended June 30:	2012	2013	2014	2015	2016	2017	2018
A. Funding Value Beginning of Year (Including Future Benefit Increases)	\$ 5,964,275,117						
B. Market Value End of Year	5,074,687,874						
C. Market Value Beginning of Year	5,216,642,852						
D. Non Investment Net Cash Flow	(100,293,628)						
E. Investment Income							
E1. Total: B-C-D	(41,661,350)						
E2. Amount for Immediate Recognition: (8.25%)	487,915,585						
E3. Amount for Phased in Recognition: E1-E2	(529,576,935)						
F. Phased in Recognition of Investment Income							
F1. Current Year: E3 / 7	(75,653,848)						
F2. First Prior Year	42,476,982	\$ (75,653,848)					
F3. Second Prior Year	9,922,277	42,476,982	\$ (75,653,848)				
F4. Third Prior Year	(192,391,612)	9,922,277	42,476,982	\$ (75,653,848)			
F5. Fourth Prior Year	(124,481,914)	(192,391,612)	9,922,277	42,476,982	\$ (75,653,848)		
F6. Fifth Prior Year	50,985,948	(124,481,914)	(192,391,612)	9,922,277	42,476,982	\$ (75,653,848)	
F7. Sixth Prior Year	(11,159,895)	50,985,946	(124,481,913)	(192,296,967)	9,922,277	42,476,985	\$ (75,653,847)
F8. Funding Value Corridor Adjustment	0						
F9. Total Recognized Investment Gain	(300,302,062)	(289,142,169)	(340,128,114)	(215,551,556)	(23,254,589)	(33,176,863)	(75,653,847)
G. Funding Value End of Year							
G1. Preliminary Funding Value End of Year: (A+D+E2+F1:F7)	6,051,595,012						
G2. Upper Corridor: (120% x B)	6,089,625,449						
G3. Lower Corridor: (80% x B)	4,173,314,282						
G4. End of Year: (G1 subject to max of G2 and min of G3)	6,051,595,012						
H. Difference Between Market Value & Funding Value: (B-G4)	(976,907,138)	(687,764,969)	(347,636,855)	(132,085,299)	(108,830,710)	(75,653,847)	0
I. Market Rate of Return	-0.8%						
J. Recognized Rate of Return	3.2%						
K. Ratio of Funding Value to Market Value	119.3%						

The funding value of assets recognizes assumed investment return (line E2) fully each year. Differences between actual and assumed investment return (line E3) are phased in over a closed 7-year period. During periods when investment performance exceeds the assumed rate, funding value of assets will tend to be less than market value. During periods when investment performance is less than the assumed rate, funding value of assets will tend to be greater than market value. The funding value of assets is **unbiased** with respect to market value. At any time it may be either greater or less than market value. If actual and assumed rates of investment return are exactly equal for 7 consecutive years, the funding value will become equal to market value.

REVENUES AND DISBURSEMENTS

	2011	2012
Market Value at the Beginning of Year:	\$ 4,585,863,403	\$ 5,216,642,852
Revenues:		
a. Member contributions	\$ 120,198,465	\$ 126,380,896
b. Employer contributions	285,846,496	310,829,503
c. Interest income (net of expenses)	784,487,339	(46,551,714)
d. Net transfers	11,186	458,256
e. Total	\$ 1,190,543,486	\$ 391,116,941
Disbursements:		
a. Refunds of member contributions	11,976,416	12,376,688
b. Pension benefits	422,113,671	460,700,737
c. DROP benefits	112,273,060	46,481,278
d. Health subsidy	13,400,890	13,513,216
e. Total	559,764,037	533,071,919
Reserve Increase:		
Total revenues minus total disbursements	\$ 630,779,449	\$ (141,954,978)
Market Value at the End of Year:	\$ 5,216,642,852	\$ 5,074,687,874

GRS C-2

SECTION D

CENSUS DATA

JUNE 30, 2012 VALUATION DATA SUMMARY

For purposes of the June 30, 2012 valuation, information on 31,104 covered persons was furnished. These people may be briefly described as follows.

			Averages				
				Annua	l Pay or		
			Years of	Retiremen	t Allowance		
	No.	Age	Service	2012	2011		
Actives	18,542	39.1	10.6	\$72,767	\$71,110		
Retirees & Beneficiaries	9,802	62.8		49,480	47,739		
DROP	1,496	53.0		62,308	61,467		
Inactive Vested	1,264	37.6					
	31,104						

GRS D-1

ACTIVE MEMBERS

Members in Active Service as of June 30, 2012 by Years of Service

	Years of Service							Total	Total	Average
Age	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 & Up	Count	Pay	Pay
Under 25	276	1						277	\$ 13,326,932	\$48,112
25 - 29	1,401	765	1					2,167	124,066,551	57,253
30 - 34	1,090	1,952	405					3,447	221,952,989	64,390
35 - 39	583	1,382	1,599	264				3,828	273,147,428	71,355
40 - 44	381	809	1,444	1,298	178	2		4,112	323,108,418	78,577
45 - 49	161	345	593	838	601	144	1	2,683	223,080,375	83,146
50 - 54	69	161	276	376	284	248	33	1,447	123,441,513	85,309
55 - 59	23	58	78	136	80	57	20	452	36,857,942	81,544
60 - 64	7	17	25	28	16	10	4	107	8,583,954	80,224
65 and over	2	3	5	5	6	1		22	1,685,442	76,611
Total	3,993	5,493	4,426	2,945	1,165	462	58	18,542	\$ 1,349,251,544	\$72,767

TERMINATED VESTED MEMBERS

		Total				
Age	0 - 4	5 - 9	10 - 14	15 - 19	20 & Up	Count
Under 30	254	13				267
30 - 39	450	91	23	2		566
40 - 44	127	30	32	4		193
45 - 49	68	23	16	8		115
50 - 54	40	7	11	7	2	67
55 - 59	12	9	14	1	2	38
60 - 69	6	3	7	1		17
70 and over	1					1
Total	958	176	103	23	4	1,264

GRS D-3

RETIREES AND BENEFICIARIES

		Males	F	Females		Total	
A tta ine d		Annual		Annual		Annual	
Ages	No.	Benefits	No.	Benefits	No.	Benefits	
Under 25	2	\$ 23,510	5	\$ 171,105	7	\$ 194,615	
25-29	4	115,461	9	313,725	13	429,186	
30-34	11	317,895	23	833,601	34	1,151,496	
35-39	43	1,432,124	44	1,636,816	87	3,068,940	
40-44	140	5,687,512	61	2,294,172	201	7,981,684	
45-49	476	21,216,340	133	5,491,027	609	26,707,367	
50-54	914	44,357,075	214	9,708,793	1,128	54,065,868	
55-59	1,552	82,177,875	238	10,531,742	1,790	92,709,617	
60-64	1,921	103,489,562	215	9,719,232	2,136	113,208,794	
65-69	1,423	75,757,920	213	9,389,925	1,636	85,147,845	
70-74	765	39,849,820	180	7,277,403	945	47,127,223	
75-79	466	22,366,378	148	5,785,784	614	28,152,162	
80-84	248	11,364,954	132	5,087,849	380	16,452,803	
85-89	82	3,406,173	75	2,749,685	157	6,155,858	
90-94	18	731,545	40	1,464,903	58	2,196,448	
95-99	4	150,461	3	102,739	7	253,200	
100 and Over	0	0	0	0	0	0	
Totals	8,069	\$412,444,605	1,733	\$72,558,501	9,802	\$485,003,106	

Pension Being Paid		Number	Annual Pensions	Average Pensions
Retired Members	Service Pensions	7,219	\$378,844,612	\$52,479
	Disability Pensions	1,344	55,975,335	41,648
Totals		8,563	434,819,947	50,779
Survivors of Members	Spouses	1,185	48,901,672	41,267
	Children with Guardians	54	1,281,487	23,731
Total		1,239	50,183,159	40,503
Total Pension being Pa	nid	9,802	\$485,003,106	\$49,480
		Average	Average	Average Age
		Age	Service	at Retirement
Normal retired members		63.2	23.6	51.3
Disability retired membe	rs	56.7	14.3	43.8
Spouse beneficiaries		68.1	18.8	44.1



DROP MEMBERS

		Males	I	Females		Total
Attained		Annual		Annual		Annual
Ages	No.	Benefits	No.	Benefits	No.	Benefits
Under 45	50	\$ 2,377,326	8	\$ 349,904	58	\$ 2,727,230
45-49	291	16,434,461	43	2,446,156	334	18,880,617
50-54	565	37,882,233	45	2,535,775	610	40,418,008
55-59	385	25,158,968	13	646,039	398	25,805,007
60-64	84	4,732,392	4	206,949	88	4,939,341
65 and Over	8	443,130	0	0	8	443,130
Totals	1,383	\$87,028,510	113	\$6,184,823	1,496	\$93,213,333

GRS D-5

PENSIONS BEING PAID HISTORICAL SCHEDULE

Valuation Date		Annual	% Incr. in Annual	Average	Present Value o	f Pensions
June 30	No.	Pensions	Pensions	Pension	Total	Average
2003	7,195	\$ 256,503,012	19.1	\$ 35,650	\$ 2,794,848,306	\$388,443
2004	7,663	286,346,220	11.6	37,367	2,995,380,537	390,889
2005	8,160	317,771,553	11.0	38,943	3,607,372,524	442,080
2006	8,720	353,932,939	11.4	40,589	4,028,016,095	461,928
2007	8,958	375,472,203	6.1	41,915	4,266,600,730	476,289
2008	9,422	404,386,274	7.7	42,919	4,404,386,241	467,458
2009	9,653	435,480,427	7.7	45,113	4,513,524,906	467,577
2010	10,047	472,656,961	8.5	47,045	4,863,374,108	484,062
2011	10,941	541,794,019	14.6	49,520	5,648,799,031	516,296
2012	11,298	578,216,439	6.7	51,179	6,218,323,756	550,392

Results prior to 2009 were calculated by the prior actuary.

GRS D-6



VALUATION METHODS

Actuarial Cost Method - Normal cost and the allocation of benefit values between service rendered before and after the valuation date were determined using an individual entry-age actuarial cost method having the following characteristics:

- (i) the annual normal costs for each individual active member, payable from the date of hire to the date of retirement, are sufficient to accumulate to the value of the member's benefits.
- (ii) each annual normal cost is a constant percentage of the member's year-by-year projected covered pay.

The entry-age actuarial cost method allocates the actuarial present value of each member's projected benefits on a level basis over the member's compensation between the entry age of the member and the assumed exit ages.

Actuarial Accrued Liability - The actuarial accrued liability is the portion of actuarial present value allocated to service rendered prior to the valuation date, including experience gains and losses. The actuarial accrued liability was computed using the assumptions summarized in this report.

Actuarial Value of System Assets - The actuarial value of assets recognizes assumed investment income fully each year. Differences between actual and assumed investment income are phased in over a closed seven year period subject to a 20% corridor. During periods when investment performance exceeds the assumed rate, actuarial value of assets will tend to be less than market value. During periods when investment performance is less than the assumed rate, the actuarial value of assets will tend to be greater than market value.

Financing of Unfunded Actuarial Accrued Liabilities - The actuarial value of assets were subtracted from the computed actuarial accrued liability. Any unfunded amount would be amortized as level percent of payroll over a closed period of 24 years. If the actuarial value of assets exceeded the actuarial accrued liability, the excess was amortized over an open period of 20 years and applied as a credit to reduce the normal cost which otherwise would be payable.

Active member payroll was assumed to increase 5.0% annually for the purpose of computing the amortization payment (credit) as a level percent of payroll.

Beginning with the June 30, 2007 valuation and with each subsequent valuation, if the actuarial value of assets exceeds the actuarial accrued liabilities, one half of this excess in each year is allocated to a Stabilization Reserve. The Stabilization Reserve is excluded from the calculation of the employer contribution rates. The Stabilization Reserve continues to accumulate as long as the plan is overfunded. Once the plan becomes under-funded, the Stabilization Reserve will be used to dampen increases in the employer contribution rates.

The rate of investment return was 8.00% a year, compounded annually net of investment and administrative expenses.

The assumed real return is the rate of return in excess of wage growth. Considering other assumptions used in the valuation, the 8.00% nominal rate translates to a net real return over wage growth of 3.00% a year.

The rates of pay increase used for individual members are shown below. This assumption is used to project a member's current pay to the pay upon which System benefits will be based.

	Salary Increase Assumptions For An Individual Member								
		Merit & Seniority					Increase 1	Next Year	
Sample	Police	Police	Fire	Fire	Base	Police	Police	Fire	Fire
Ages	Large	Small	Large	Small	(Economy)	Large	Small	Large	Small
20	4.00%	4.00%	4.00%	4.00%	5.00%	9.00%	9.00%	9.00%	9.00%
25	3.70%	3.16%	3.70%	3.70%	5.00%	8.70%	8.16%	8.70%	8.70%
30	2.60%	2.12%	2.90%	2.66%	5.00%	7.60%	7.12%	7.90%	7.66%
35	1.22%	1.17%	1.54%	1.32%	5.00%	6.22%	6.17%	6.54%	6.32%
40	0.52%	0.36%	0.48%	0.41%	5.00%	5.52%	5.36%	5.48%	5.41%
45	0.28%	0.10%	0.14%	0.12%	5.00%	5.28%	5.10%	5.14%	5.12%
50	0.14%	0.07%	0.04%	0.07%	5.00%	5.14%	5.07%	5.04%	5.07%
55	0.04%	0.02%	0.00%	0.02%	5.00%	5.04%	5.02%	5.00%	5.02%
60	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%
65	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Ref	383	384	385	386	5.00%				

Active Member Payroll is assumed to grow at 5.0% per year. Although no specific price inflation assumption is required to perform this valuation, since no benefits are linked to prices, a price inflation assumption on the order of 3.0% to 4.0% would be consistent with the other economic assumptions.

The healthy mortality table used to evaluate death after retirement in this valuation of the System was the RP 2000 Mortality table projected to 2015 using projection scale AA (adjusted by 105% for males and females). This assumption was first used for the June 30, 2012 valuation of the System and include margin for future improvements in mortality. Sample rates of mortality and years of life expectancy are shown below:

Sample Attained	Probability of Dying Next Year		Future Life Expectancy (years)	
Ages	M e n	Women	Men	Women
50	0.16%	0.13%	31.88	33.93
55	0.27	0.24	27.19	29.20
60	0.53	0.47	22.67	24.66
65	1.03	0.90	18.43	20.39
70	1.77	1.55	14.56	16.49
75	3.06	2.49	11.04	12.95
80	5.54	4.13	8.00	9.80
Ref:	397 x 1.05	398 x 1.05		
	0 year set forward	0 year set forward		

This assumption is used to measure the probabilities of each benefit payment being made after retirement.

The disabled mortality table used to evaluate death after retirement in this valuation of the System was the RP 2000 Mortality table projected to 2015 using projection scale AA set forward 10 years for both males and females. This assumption was first used for the June 30, 2012 valuation of the System. Sample rates of mortality and years of life expectancy are shown below:

Sample Attained	Probability of Dying Next Year			re Life cy (years)
Ages	Men	Men Women		Women
50	0.53%	0.47%	23.05	25.08
55	1.03	0.90	18.79	20.80
60	1.77	1.55	14.89	16.86
65	3.06	2.49	11.34	13.29
70	5.54	4.13	8.25	10.09
75	9.97	7.08	5.81	7.35
80	17.27 12.59		4.02	5.30
Ref:	397 x 1.00	398 x 1.00		
	10 year set forward	10 year set forward		

For actives, the sample rates of mortality for death-in-service are shown below, and were first used for the June 30, 2012 valuation of the System.

Sample Attaine d	Probability of Dying Next Year				
Ages	Men	Women			
50	0.16%	0.13%			
55	0.27	0.24			
60	0.53	0.47			
65	1.03	0.90			
Ref:	397 x 0.60	398 x 0.60			
	0 year set back	0 year set forward			

The rates of regular retirement used to measure the probability of eligible members retiring during the next year are shown below. This assumption was first used for the June 30, 2012 valuation of the System.

Retirement/DROP Rates: Age-related rates for employees who were hired before January 1, 2012 are shown below:

Age at		Rates					
Retirement	Police Large	Police Small	Fire Large	Fire Small			
62	75%	75%	75%	75%			
63	60%	60%	60%	60%			
64	60%	60%	60%	60%			
65	60%	60%	60%	60%			
66	60%	60%	60%	60%			
67	60%	60%	60%	60%			
68	60%	60%	60%	60%			
69	60%	60%	60%	60%			
70	100%	100%	100%	100%			
Ref.	2145	2145	2145	2145			

These retirement rates are applicable to employees attaining age 62 before attaining 20 years of service.

Service-related rates for employees who were hired before January 1, 2012 are shown below:

Service at	Rates			
Retirement	Police Large	Police Small	Fire Large	Fire Small
20	25%	37%	14%	20%
21	17%	33%	12%	20%
22	17%	20%	7%	10%
23	10%	13%	7%	10%
24	10%	10%	7%	8%
25	40%	35%	27%	25%
26	40%	35%	30%	25%
27	35%	30%	25%	25%
28	32%	30%	37%	25%
29	32%	30%	37%	25%
30	38%	30%	37%	35%
31	42%	30%	40%	35%
32	75%	75%	50%	35%
33	75%	75%	50%	35%
34	100%	100%	100%	100%
Ref.	2146	2147	2148	2149

These retirement rates are applicable to employees attaining 20 years of service before attaining age 62.

Age-related rates for employees who were hired after January 1, 2012 are shown below:

Age at	Rates			
Retirement	Police Large	Police Small	Fire Large	Fire Small
53	10%	15%	10%	10%
54	10%	10%	10%	10%
55	45%	40%	30%	20%
56	45%	40%	45%	30%
57	45%	30%	30%	30%
58	45%	30%	45%	30%
59	45%	30%	45%	30%
60	50%	30%	45%	45%
61	50%	30%	50%	45%
62	80%	65%	50%	45%
63	80%	65%	50%	45%
64	100%	100%	100%	100%
Ref.	1737	1738	1739	1740

GRS

Rates of separation from active membership used in the valuation are shown below (rates do not apply to members eligible to retire and do not include separation on account of death or disability). This assumption measures the probabilities of members remaining in employment. This assumption was first used for the June 30, 2012 valuation of the System.

Sample	Service	% of Active Members Separating Within Next Year			
Ages	Index	Police Large	Police Small	Fire Large	Fire Small
All	1	16.00%	15.00%	8.50%	7.50%
	2	7.00%	10.00%	2.50%	6.00%
	3	4.00%	9.00%	1.00%	5.00%
	4	3.00%	7.00%	1.00%	5.00%
	5	2.50%	6.00%	1.00%	5.00%
	10	2.00%	5.30%	1.00%	3.00%
	15	0.60%	1.80%	0.10%	1.00%
	20	0.50%	1.80%	0.10%	1.00%
Ref.		757	603	758	605

Rates of disability among active members used in the valuation are shown below, and were first used for the June 30, 2012 valuation of the System.

Sample	% of Active Members Becoming Disabled Within Next Year			
Ages	Police Large	Police Small	Fire Large	Fire Small
20	0.08%	0.12%	0.02%	0.03%
25	0.08%	0.12%	0.02%	0.03%
30	0.17%	0.23%	0.04%	0.03%
35	0.22%	0.28%	0.09%	0.07%
40	0.36%	0.46%	0.16%	0.16%
45	0.51%	0.63%	0.16%	0.44%
50	0.78%	1.60%	0.40%	0.60%
55	1.02%	1.60%	0.93%	1.04%
Ref	588	589	590	591
	80%	80%	80%	80%

SUMMARY OF ASSUMPTIONS USED JUNE 30, 2012

MISCELLANEOUS AND TECHNICAL ASSUMPTIONS

Marriage Assumption: 85% of males and females are assumed to be married for

purposes of death-in-service benefits. Male spouses are assumed to be three years older than female spouses for active member

valuation purposes.

Pay Increase Timing: Six months after the valuation date. This means that the pays

received are assumed to be annual rates of pay on the valuation date as opposed to W-2 type earnings for the prior 12 months.

Decrement Timing: Decrements of all types are assumed to occur mid-year.

Eligibility Testing: Eligibility for benefits is determined based upon the age nearest

birthday and service nearest whole year on the date the

decrement is assumed to occur.

Decrement Relativity: Decrement rates are used directly from the experience study,

without adjustment for multiple decrement table effects.

Decrement Operation: Disability and turnover decrements do not operate during

retirement eligibility.

Service Credit Accruals: It is assumed that members accrue one year of service credit per

year.

Incidence of Contributions: Contributions are assumed to be received continuously

throughout the year based upon the computed percent of payroll shown in this report, and the actual payroll payable at the time

contributions are made.

Normal Form of Benefit: A straight life payment is the assumed normal form of benefit

for members who are not married, and the 80% Joint and Survivor form of payment with no reduction, for married members. 85% of members are assumed to be married at time of

retirement.

Benefit Service: Exact fractional service is used to determine the amount of

benefit payable.

Health Care Utilization: 75% of future retirees are expected to utilize retiree health care.

85% of those are assumed to be married.

Future Cost of Living

Increases:

Future cost of living increases are not reflected in the liabilities.

The 2012 Experience Study recommended reducing the expected rate of return by approximately 0.5% to account for this

contingency.



PLAN PROVISIONS

SUMMARY OF PLAN PROVISIONS VALUED AND/OR CONSIDERED

Membership: Persons who are employed in an eligible group, prior to attaining age 50 years, for at least 40 hours a week for more than six months per year.

Average Monthly Compensation: One-thirty-sixth of total compensation paid to member during the three years, out of the last 20 years of credited service, in which the amount paid was highest. Compensation is the amount including base salary, overtime pay, shift differential pay and holiday pay, paid to an employee on a regular payroll basis and longevity pay paid at least every six months for which contributions are made to the System.

Normal Retirement: First day of month following completion of 20 years of service or following 62nd birthday and completion of 15 years of service.

The amount of monthly normal pension is based on credited service and average monthly compensation as follows:

- For retirement with 25 or more years of credited service, 50% of average monthly compensation for the first 20 years of credited service, plus 2-1/2% of average monthly compensation for each year of credited service above 20 years.
- For retirement with 20 years of credited service but less than 25 years of credited service, 50% of average monthly compensation for the first 20 years of credited service, plus 2% of average monthly compensation for each year of credited service between 20 and 25 years.
- For retirement with less than 20 years of credited service, the percent of average monthly compensation is reduced at a rate of 4% for each year less than 20 years.

The maximum amount payable as a normal retirement pension is 80% of the average monthly compensation.

Vested Termination (**deferred retirement**): Termination of covered position employment with 10 or more years of credited service. Pension is equal to twice the amount of pension based on the member's accumulated contributions with payments commencing at age 62. Benefit is forfeited if accumulated contributions are refunded. The following schedule shows additional money which would be payable to members who receive a refund of their accumulated member contributions.

Additional Monies (% of Contributions)
0%
25-40
55-70
85-100

Ordinary Disability Retirement (not duty-related): Physical condition which totally and permanently prevents performance of a reasonable range of duties or a mental condition which totally and permanently prevents any substantial gainful employment. The amount of pension is a percentage of normal pension, as follows:

Credited Service	Additional Monies (% of Contributions)
Less than 7 years	25%
7-13 years	50%
14-19 years	75%

Accidental Disability Retirement (duty-related): Total and presumably permanent disability, incurred in performance of duty, preventing performance of a reasonable range of duties within the employee's job classification. No credited service requirement. Pension is computed in the same manner as normal pension based on credited service and average monthly compensation at time of termination of employment. Pension is 50% of average monthly compensation, or normal pension amount, whichever is greater.

Offset of Ordinary Disability Retirement before the member's normal retirement date: The pension is reduced if the retiree engages in any employment and the income from this employment is greater than the retiree's pension. The reduction is equal to the difference between the retiree's income from employment and the retiree's pension.

Temporary Disability: Termination of employment prior to normal retirement eligibility by reason of temporary disability. Pension is 1/12 of 50% of compensation during the year preceding the date disability was incurred. Payments terminate after 12 months of prior recovery.

Catastrophic Disability: Pension is 90% of average monthly compensation. After 60 months, the pension is the greater of 62.5% of average monthly compensation or the member's accrued normal pension.

Survivor Pension: Death while a member is employed by an employer, or death after retirement. No credited service requirement.

Spouse Pension: 80% of pension deceased active member would have been paid for accidental disability retirement or, in the case of retired member, 80% of the retired member's pension. Requires two years of marriage. Terminates upon death. For member killed in line of duty, 100% of average compensation, reduced by child's pension.

Child's Pension: 20% of the pension each month based on the calculation for an accidental disability retirement. Payable to a dependent child under age 18 (age 23 if a full-time student).

Guardian's Pension: Same amount as spouse's pension. Payable only during periods no spouse is being paid and there is at least one child under age 18 (age 23 if a full time student). 80% of the member's pension and the Child's Pension will be paid to the guardian.

Other Termination of Employment: Member is paid his/her accumulated contributions.

Post-Retirement Adjustments: Effective July 1 of each year, each retired member or survivor of a retired member may be entitled to a permanent benefit increase in his base benefit. The maximum amount of the increase is four percent (4%) of the average normal PSPRS benefit being received on the preceding June 30 and is contingent upon sufficient excess investment earnings for the fund. To be eligible for the increase the member or survivor must be age 55 or older on July 1 of the current year and began receiving benefits on or before July 31 of the previous year. A member or survivor is also eligible if he began receiving benefits on or before July 31 of the two previous years regardless of age.

Prior to July 1, 2013 a COLA reserve is maintained and used to pay for the post-retirement adjustment. The investment return on the COLA reserve is the same as the return on the market value of assets (whether the return is positive or negative). Additional amounts are added to the COLA reserve in years when the investment return on the market value of assets exceeds 9.0%. Each year the present value of that year's post-retirement adjustment is subtracted from the COLA reserve. A post-retirement adjustment is paid as long as there is a positive balance in the COLA reserve.

Post-Retirement Health Insurance Subsidy: Payable on behalf of retired members and survivors who elect coverage provided by the state or participating employer. The monthly amounts cannot exceed:

Member	Only		Vith Dependents	3
Not Medicare Eligible	Medicare Eligible	All Not Medicare Eligible	All Medicare Eligible	One With Medicare
\$150	\$100	\$260	\$170	\$215

Deferred Retirement Option Plan (DROP): A member with 20 or more years of credited service under the System may enter into the DROP program with his employer. Under the DROP program, the member must voluntarily and irrevocably elect to enter into the program with his employer for a period of up to 60 months. During the DROP period, the member remains in the employ of the employer as a full-time paid firefighter or full-time paid certified Peace officer but no member or employer contributions are made to the System, therefore no additional years of credited service are accrued on the member's behalf. The member's monthly pension is calculated based upon the years of credited service and average monthly compensation at the beginning of the DROP period. This monthly pension amount is credited to a DROP participation account with interest at the rate of 8.5% annually, but credited monthly to the account. The interest rate credited to the DROP account is 8.25% for the fiscal year beginning July 1, 2010, 8.0% for the fiscal year beginning July 1, 2011 and 7.85% for the fiscal year beginning July 1, 2012.

At the end of the DROP period or prior to that time if the member terminates employment, the monies in the DROP participation account will be either paid to the member in a lump-sum amount or paid in a lump-sum distribution to an eligible retirement plan or individual retirement account. The member will then begin receiving the monthly pension amount directly from the System in the same amount as was being credited to the DROP participation account.

Reverse DROP: Expired effective July 1, 2010.

Member Contributions: Members contribute 7.65% of compensation.

Employer Contributions: Percent of payroll normal cost plus 30 year (25 years remaining as of June 30, 2011) amortization of unfunded actuarial accrued liability (20 year amortization for credit). The statutory minimum is 8% of payroll (5% of payroll if the actual employer contribution rate is less than 5% for the 2006/2007 fiscal year).

Changes in Plan Provisions for Existing Members and New Hires effective January 1, 2012

Existing Members

- Member contribution rates are shown in the schedule below. Additional member contributions DO NOT reduce the employer contribution, this means there is a "maintenance of effort" provision
 - 1. FY 2010-2011 7.65%
 - 2. FY 2011-2012 8.65%
 - 3. FY 2012-2013 9.55%
 - 4. FY 2013-2014 10.35%
 - 5. FY 2014-2015 11.05%
 - 6. FY 2015-2016 and after: 11.65% or a 33.3%/66.7% split between the employee and the employer, whichever is lower; minimum employee contribution rate is 7.65%.
- Employer will contribute to System when members retire and return to work.
- DROP
 - 1. Members who have at least 20 years of service on or after January 1, 2012 no change in the DROP
 - 2. Members with less than 20 years of service on or after January 1, 2012
 - 1. Can still elect DROP
 - 2. Interest credited on DROP account is the average return on the actuarial value of assets, with a minimum of 2% and a maximum equal to the actuarial assumed earnings rate
 - 3. Members in the DROP contributed to the Retirement System; contributions are not refundable

New Hires on or after January 1, 2012

Average Monthly Compensation: One- sixtieth of total compensation paid to member during the five years, out of the last 20 years of credited service, in which the amount paid was highest. Compensation is the amount including base salary, overtime pay, shift differential pay and holiday

pay, paid to an employee on a regular payroll basis and longevity pay paid at least every six months for which contributions are made to the System.

Normal Retirement: First day of month following the attainment of age 52.5 and completion of 25 years of service.

The amount of monthly normal pension is based on credited service and average monthly compensation as follows:

- For retirement with 25 years of credited service, 62.5% of average monthly compensation.
- For retirement with less than 25 years of credited service, the monthly benefit is reduced at a rate of 4% for each year less than 25 years of service.
- For retirement with more than 25 years of credited service, the monthly benefit is increased by 2.5% of the average monthly compensation multiplied by the numbers of years greater than 25 years.

The maximum amount payable as a normal retirement pension is 80% of the average monthly compensation.

- If ceases to hold office for any reason other than death or retirement, member can withdraw their accumulated contributions less any benefit payments already received or any amount the member owes the plan (no employer match of refund contributions) with interest at rate set by Board
- Member contribution rates are shown in the schedule below. Additional member contributions DO NOT reduce the employer contribution, this means there is a "maintenance of effort" provision
 - 1. FY 2011-2012 8.65%
 - 2. FY 2012-2013 9.55%
 - 3. FY 2013-2014 10.35%
 - 4. FY 2014-2015 11.05%
 - 5. FY 2015-2016 and after: 11.65% or a 33.3%/66.7% split between the employee and the employer, whichever is lower; minimum employee contribution rate is 7.65%
- Employer will contribute to System when members retire and return to work
- No DROP

Existing Members and New Hires

- COLA provision effective July 1, 2013
 - Effective May 31, 2011 no more excess investment earnings will be transferred to the current COLA reserve. Any remaining COLA reserve will be used to pay future COLA increases until the COLA reserve is depleted
 - A COLA is only paid in a year when the return on the market value of assets exceeds 10.5% and the plan is at least 60% funded. 100% of the excess earnings is used to determine whether a COLA can be paid and the size of the COLA for that year.

- o No COLA reserve accumulates. The present value of that year's COLA for eligible retirees cannot exceed 100% of the earnings in excess of 10.5%. If the excess earnings is high enough to exceed the present value of that year's COLA, the excess stays in the fund.
- o To be eligible for an increase the retiree or the survivor must be:
 - In the case of a retired member who became a member of the plan before January 1, 2012, the retired member or survivor was receiving benefits on or before July 31 of the two previous years or
 - In the case of a retired member who became a member of the plan before January 1, 2012, the retired member or survivor was 55 or older on July 1 of the current year and was receiving benefits on or before July 31 of the previous year
 - In the case of a retired member who became a member of the plan on or after January 1, 2012, the retired member or survivor was at least 55 or older on July 1 and receiving benefits
 - In the case of a retired member who became a member of the plan on or after January 1, 2012, if under 55 on July 1, was receiving accidental disability benefits for the preceding 2 years
 - In the case of a member who became a member of the plan on or after January 1, 2012, if the survivor is under 55 on July 1, is the survivor of the member who was killed in the line of duty, and has been receiving a survivor benefits for the preceding 2 years
- The amount of the COLA to be paid is determined as follows:
 - Funded ratio is 60-64%, COLA is 2%
 - Funded ratio is 65-69%, COLA is 2.5%
 - Funded ratio is 70-74%, COLA is 3%
 - Funded ratio is 75-79%, COLA is 3.5%
 - Funded ratio is 80% or more, COLA is 4%

SECTION G

GLOSSARY

Actuarial Accrued Liability

The difference between (i) the actuarial present value of future plan benefits, and (ii) the actuarial present value of future normal cost. Sometimes referred to as "accrued liability" or "past service liability."

Accrued Service

The service credited under the plan which was rendered before the date of the actuarial valuation.

Actuarial Assumptions

Estimates of future plan experience with respect to rates of mortality, disability, turnover, retirement, rate or rates of investment income and salary increases. Decrement assumptions (rates of mortality, disability, turnover and retirement) are generally based on past experience, often modified for projected changes in conditions. Economic assumptions (salary increases and investment income) consist of an underlying rate in an inflation-free environment plus a provision for a long-term average rate of inflation.

Actuarial Cost Method

A mathematical budgeting procedure for allocating the dollar amount of the "actuarial present value of future plan benefits" between the actuarial present value of future normal cost and the actuarial accrued liability. Sometimes referred to as the "actuarial funding method."

Actuarial Equivalent

A single amount or series of amounts of equal value to another single amount or series of amounts, computed on the basis of the rate(s) of interest and mortality tables used by the plan.

Actuarial Present Value

The amount of funds presently required to provide a payment or series of payments in the future. It is determined by discounting the future payments at a predetermined rate of interest, taking into account the probability of payment.

Amortization

Paying off an interest-bearing liability by means of periodic payments of interest and principal, as opposed to paying it off with a lump sum payment.

Experience Gain/(Loss)

A measure of the difference between actual experience and that expected based upon a set of actuarial assumptions during the period between two actuarial valuation dates, in accordance with the actuarial cost method being used.

Normal Cost

The annual cost assigned, under the actuarial funding method, to current and subsequent plan years. Sometimes referred to as "current service cost." Any payment toward the unfunded actuarial accrued liability is not part of the normal cost.

GRS G-1

Reserve Account An account used to indicate that funds have been set aside for a

specific purpose and is not generally available for other uses.

Unfunded Actuarial Accrued Liability

The difference between the actuarial accrued liability and valuation assets. Sometimes referred to as "unfunded accrued liability."

Valuation Assets The value of current plan assets recognized for valuation purposes.

Generally based on market value plus a portion of unrealized

appreciation or depreciation.

 $\overline{\mathsf{GRS}}$

APPENDIX I

ACCOUNTING DISCLOSURES

This information is presented in draft form for review by the System's auditor. Please let us know if there are any items that the auditor changes so that we may maintain consistency with the System's financial statements.

GASB STATEMENT NO. 25 SUPPLEMENTARY INFORMATION

SCHEDULE OF FUNDING PROGRESS (EXCLUDING HEALTH INSURANCE SUBSIDY BEGINNING JUNE 30, 2008) SCHEDULE OF FUNDING PROGRESS

Year Ended June 30	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b)-(a)	Funded Ratio (a)/(b)	Covered Payroll (c)	UAAL as a Percent of Covered Payroll [(b)-(a)]/(c)
2003	\$ 4,781,376,659	\$ 4,739,612,765	\$ (41,763,894)	100.9 %	\$ 881,284,717	0.0 %
2004	4,774,312,978	5,167,332,630	393,019,652	92.4 %	911,718,122	43.1 %
2005	4,886,962,635	5,951,937,046	1,064,974,411	82.1 %	974,862,717	109.2 %
2006	4,999,911,405	6,495,012,333	1,495,100,928	77.0 %	1,073,685,222	139.2 %
2007	4,829,521,186	7,268,291,485	2,438,770,299	66.4 %	1,228,037,467	198.6 %
2008	5,095,645,042	7,405,397,175	2,309,752,133	68.8 %	1,383,332,020	167.0 %
2009	5,445,497,208	7,778,394,070	2,332,896,862	70.0 %	1,415,642,509	164.8 %
2010	5,591,303,990	8,255,185,021	2,663,881,031	67.7 %	1,400,543,761	190.2 %
2011	5,795,944,673	9,094,447,076	3,298,502,403	63.7 %	1,325,349,817	248.9 %
2012	6,051,595,012	10,054,752,250	4,003,157,238	60.2 %	1,349,251,544	296.7 %

Results prior to 2009 were calculated by the prior actuary.

GASB STATEMENT NO. 25 SUPPLEMENTARY INFORMATION

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Fiscal Year Ended June 30	Annual Required Contribution
2001	\$ 51,391,526
2002	51,983,407
2003	50,800,669
2004	79,000,130
2005	104,497,150
2006	127,218,686
2007	177,587,507
2008	233,556,049
2009	328,436,309
2010	300,707,126
2011	308,826,519 (est.)
2012	331,409,431 (est.)
2013	375,527,931 (est.)
2014	432,133,225 (est.)

Fiscal Years prior to 2011 provided by the prior actuary.

Beginning with the 2011 fiscal year, this schedule shows the estimated annual required contribution (calculated based on recommended contribution rate and the projected payroll for the fiscal year). Actual amounts reported in the employer's financial statements may be different, due to differences between the projected payroll and the actual payroll during the fiscal year.

GASB STATEMENT NO. 25 SUPPLEMENTARY INFORMATION

SUMMARY OF ACTUARIAL METHODS AND ASSUMPTIONS

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Valuation date June 30, 2012

Actuarial cost method Entry Age Normal

Amortization method Level percent-of-pay closed

Remaining amortization period 24 years

Asset valuation method 7-year smoothed market

80%/120% market

Actuarial assumptions:

Investment rate of return 8.00%

Projected salary increases 5.0% - 9.0%

Payroll growth 5.0%

Cost-of-living adjustments None

GASB STATEMENT NO. 45 SUPPLEMENTARY INFORMATION

The following information is presented concerning the post-retirement health insurance subsidy. The liabilities and computed contribution for the post-retirement health insurance subsidy were based on the same assumptions and actuarial cost methods as indicated for GASB Statement No. 25.

As of the June 30, 2012 valuation, an 8.00% interest rate assumption was used. It is our understanding that currently assets are not segregated to fund these liabilities. As a result, according to GASB Statement No. 45, these benefits may not be considered to be pre-funded. In that case the 8.00% interest rate assumption may not be appropriate. This issue should be discussed with the auditors and with legal counsel.

SCHEDULE OF FUNDING PROGRESS

Valuation Date June 30	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Annual Covered Payroll (c)	UAAL as a % of Covered Payroll ((b-a)/c)
2006	\$0	\$232,878,379	\$232,878,379	0.00%	\$1,073,685,222	21.69%
2007	0	256,905,578	256,905,578	0.00	1,228,037,467	20.92%
2008	0	257,381,466	257,381,466	0.00	1,383,332,020	18.61%
2009	0	211,056,746	211,056,746	0.00	1,415,642,509	14.91%
2010	0	236,637,370	236,637,370	0.00	1,400,543,761	16.90%
2011	0	270,813,801	270,813,801	0.00	1,325,349,817	20.43%
2012	0	270,777,736	270,777,736	0.00	1,349,251,544	20.07%

ANNUAL REQUIRED CONTRIBUTION

Valuation Date June 30	Fiscal Year Ended June 30	Normal Cost (a)	Actuarial Accrued Liability (b)	Total (a+b)	Dollar Amount
2005	2007	0.520/	1 170/	1.700/	¢21.707.745
2005	2007	0.53%	1.17%	1.70%	\$21,797,745
2006	2008	0.51%	1.00%	1.51%	20,888,314
2007	2009	0.58%	0.98%	1.56%	22,084,023
2008	2010	0.51%	0.89%	1.40%	19,607,613
2009	2011	0.57%	0.72%	1.29%	20,325,827
2010	2012	0.57%	0.85%	1.42%	22,135,531
2011	2013	0.38%	1.10%	1.48%	21,625,733
2012	2014	0.33%	1.06%	1.39%	20,676,943

Fiscal Years prior to 2011 provided by the prior actuary.

Health Insurance Subsidy Payment Reported for FY 2012: \$13,513,216

Note: GASB Statement No. 45 Supplementary Information is shown individually in the separate reports for each participating unit.

APPENDIX II SUMMARY OF POPULATION DATA BY INDIVIDUAL EMPLOYERS

5	- .						Annual			Annual	Number		Annual
Division	Employer	Number of		Active	Number of		Retiree	Number of		DROP	of Vested		Vested
Number	Name BEE FIRE DEPT.	Actives	\$	Payroll	Retirees 21	ф	Benefits	DROP	Ф	Benefits	Inactive	\$	Benefits 152,397
			Э	826,905		2	755,506	1	3	33,743	6	Э	- ,
	SA GRANDE FIRE DEPT.	57		4,559,461	17		843,318	-		210.560	1		7,687
	SA GRANDE POLICE DEPT.	71		5,196,630	39		1,681,784	5		310,560	2		5,023
	ANDLER FIRE DEPT.	192		15,497,570	45		2,426,216	12		958,760	1		608
	ANDLER POLICE DEPT.	285		24,439,914	81		4,082,398	31		1,956,870	9		243,924
	FTON FIRE DEPT.	-		-	1		27,665	-		-	-		-
	PT. OF PUBLIC SAFETY	934		63,792,633	1,158		55,708,095	136		7,961,628	34		537,869
	UGLAS FIRE DEPT.	23		1,292,729	22		847,449	1		36,540	3		9,674
	UGLAS POLICE DEPT.	29		1,939,472	26		979,058	3		97,882	3		57,325
	AGSTAFF FIRE DEPT.	70		4,546,952	76		3,429,594	10		571,298	1		1,243
	AGSTAFF POLICE DEPT.	113		7,083,003	61		2,942,375	3		107,975	12		316,052
	ENDALE FIRE DEPT.	215		18,406,246	77		4,063,204	17		1,395,391	6		345,627
	ENDALE POLICE DEPT.	378		29,355,876	158		7,820,260	18		1,180,071	14		265,201
	DBE FIRE DEPT.	17		834,811	10		368,829	2		67,866	-		-
	IGMAN FIRE DEPT.	45		2,819,425	16		711,182	4		232,192	1		61,248
	RICOPA COUNTY SHERIFF'S OFFICE	622		37,558,838	409		18,766,281	49		2,608,336	16		336,659
	SA FIRE DEPT.	340		28,075,010	187		10,672,447	49		3,264,868	6		94,603
	SA POLICE DEPT.	701		53,991,203	391		20,437,080	65		3,616,999	21		316,162
	AMI FIRE DEPT.	-		-	-		-	-		-	-		-
	GALES FIRE DEPT.	45		2,269,167	17		638,116	-		-	-		-
	DENIX FIRE DEPT.	1,382		120,263,523	915		53,894,943	200		15,764,641	15		729,634
	DENIX POLICE DEPT.	2,766		241,079,774	1,866		103,879,388	274		19,547,189	221		1,680,690
	SCOTT FIRE DEPT.	55		3,636,198	48		2,287,839	7		341,514	5		62,412
	SCOTT POLICE DEPT.	67		4,265,174	56		2,449,210	2		97,249	3		148,714
	OTTSDALE POLICE DEPT.	392		32,275,668	180		9,061,313	28		1,824,296	35		516,281
	RRA VISTA FIRE DEPT.	47		2,738,862	19		918,333	3		203,018	2		41,533
27 TEN	MPE FIRE DEPT.	127		11,373,929	106		5,604,459	23		1,778,211	6		27,014
	MPE POLICE DEPT.	305		26,046,499	199		10,262,555	23		1,408,185	26		615,941
29 TUC	CSON FIRE	494		34,528,312	498		24,955,600	98		5,026,220	10		105,905
30 TUC	CSON POLICE	811		55,484,551	798		37,704,239	112		6,612,958	34		532,699
31 WIN	NSLOW FIRE DEPT.	5		278,572	3		167,154	-		-	-		-
32 YUN	MA FIRE DEPT.	105		6,560,746	68		3,189,874	10		470,873	-		-
33 YUN	MA POLICE DEPT.	154		9,175,414	97		4,204,484	7		342,528	19		174,139
34 YUN	MA COUNTY SHERIFF'S DEPT.	83		4,865,178	35		1,380,955	3		124,712	9		174,372
35 GA1	ME AND FISH DEPT.	124		6,710,792	140		6,063,898	15		678,405	6		37,847
36 SIEI	RRA VISTA POLICE DEPT.	63		4,071,033	31		1,550,887	2		184,181	6		57,258
37 BEN	NSON POLICE DEPT.	13		739,731	4		162,205	-		-	1		43,506
38 BIS	BEE POLICE DEPT.	12		637,562	14		525,834	1		47,643	1		785
39 PIM	IA COUNTY SHERIFF'S DEPT.	497		31,919,756	341		15,030,773	36		2,058,927	51		313,405
40 KIN	IGMAN POLICE DEPT.	51		2,973,701	21		949,260	2		69,815	3		2,724
41 ASU	U CAMPUS POLICE	58		3,383,274	33		1,458,716	1		56,017	12		38,830
42 LAI	KE HA VASU CITY FIRE DEPT.	69		4,358,509	40		1,834,917	5		302,442	3		41,885
43 MO	HAVE COUNTY SHERIFF'S DEPT.	80		4,574,572	37		1,450,312	7		327,889	9		92,082
44 BUI	LLHEAD CITY FIRE DEPT.	76		5,765,450	15		622,895	5		259,003	1		4,213
45 U O	F A CAMPUS POLICE	54		3,272,923	23		842,075	3		165,539	9		134,122
46 CO	CHISE COUNTY SHERIFF'S DEPT.	79		4,621,170	56		2,068,375	2		103,441	16		20,316
47 SAI	FFORD POLICE DEPT.	16		1,102,416	11		443,399	4		194,131	_		-
	EXEL HEIGHTS FIRE DISTRICT	80		4,746,991	13		414,710	4		217,683	11		353,176
	NSLOW POLICE DEPT.	22		1,135,156	7		271,189	2		107,839	2		8,985
51 PA	YSON FIRE DEPT.	24		1,482,525	6		275,208	2		111,341	1		13,891



Division	Employer	Number of		Active	Number of		Annual Retiree	Number of		Annual DROP	Number of Vested		Annual Vested
Number	Name	Actives		Payroll	Retirees		Benefits	DROP		Benefits	Inactive		Benefits
	ON POLICE DEPT.		\$	1,461,875	18	\$	730,977	2	\$	93,653	7		192,261
	HERN AZ. CONSOLIDATED FIRE DISTRICT ;	36	Ψ	1,542,928	3	Ψ	128,354	2	Ψ	99,025	10	Ψ	41,309
	IRE DISTRICT	42		2,824,535	18		853,168			-	2		22,944
	ONIA MARSHALS	4		171,383	-		033,100	_		_	2		21,548
	CAMPUS POLICE	14		847,674	11		502,403	1		29,212	1		11,886
	H TUCSON FIRE DEPT.	7		399,654	4		144,094	1		27,212	1		810
	IDALE FIRE DEPT.	53		3,875,467	7		343,422	_		_	1		47
	ER POLICE DEPT.	12		634,948	3		111,325				4		71,455
	NINO COUNTY SHERIFF'S DEPT.	49		2,598,786	50		2,207,762	6		248,501	10		132,858
	RAL YA VAPAI FIRE DISTRICT	72		5,147,698	25		1,354,993	8		483,917	10		57,102
	SKIN FIRE DISTRICT	10		661,249	8		317,645	0		403,717	3		5,152
	/FLAKE POLICE DEPT.	14		683,238	5		184,156				3		3,132
	ONWOOD POLICE DEPT.	30		1,713,476	15		550,160	1		53,805	4		11,211
	HA VASU CITY POLICE DEPT.	68		4,343,430	33		1,539,885	10		536,077	13		345,470
	H TUCSON POLICE DEPT.	14		613,205	16		574,119	10		330,077	2		23,371
	CHE JUNCTION POLICE DEPT.	44		2,975,918	30		1,278,877	8		374,724	6		50,067
	AJO COUNTY SHERIFF'S DEPT.	47		2,213,998	30		1,085,399	8		374,724	11		147,568
	A VE VALLEY FIRE DISTRICT	35		1,927,927	1		37,587	_		_	5		51,774
	IA FIRE DEPT.	136		10,470,454	22		1,060,900	5		310,299	2		7,102
	IA POLICE DEPT.	164		12,995,169	56		2,586,040	16		881,007	16		101,489
	DISE VALLEY POLICE DEPT.	24		2,035,841	32		1,462,981	3		204,875	10		8,656
	COX POLICE DEPT.	10		502,238	6		206,625	3		204,673	1		8,030
	LOW POLICE DEPT.	27		1,614,782	9		332,141	2		104,841	3		130,557
	POLICE DEPT.	27		1,750,752	7		271,856	2		87,129	4		88,710
	LES POLICE DEPT.	55		3,066,028	19		670,006	2		67,129	5		2,185
	RT POLICE DEPT.	226		16,652,610	32		1,543,406	2		101,480	24		2,163
	ON POLICE DEPT.	6		304,069	1		27,053	2		101,460	3		28,746
	IDGE POLICE DEPT.	26		1,445,925	10		351,191	3		141,436	2		4,063
	ROOK POLICE DEPT.	14		674,834	10		389,659	1		27,044	1		4,003 7,547
	'A CRUZ COUNTY SHERIFF'S DEPT.	36		2,004,335	15		580,644	1		36,835	10		138,735
	COTT VALLEY POLICE DEPT.	54		3,486,908	10		401,170	2		96,598	7		289,925
	R POLICE DEPT.	34 7		3,460,906	4		142,196	1		48,972	2		10,304
	ESON POLICE DEPT.	29		1,828,051	8		337,516	1		40,972	3		283,041
	ENCE POLICE DEPT.	29		1,610,463	5		159,122	-		-	1		2,102
	ENCE POLICE DEPT. IGERVILLE POLICE DEPT.	8		414,401	3		89,614	-		-	1		2,102
	RAGE POLICE DEPT.	34			8		,	-		-	- 8		137,172
	RAGE POLICE DEPT. RIOR POLICE DEPT.	6		2,603,058 276,969	2		308,605 62,439	-		-	2		51,286
	LUIS POLICE DEPT.	29		· · · · · · · · · · · · · · · · · · ·	5			-		-	3		
		29		1,501,144	5 7		217,640	-		-	5		100,960
	POLICE DEPT. FIRE DEPT.	20 14		1,256,185	2		296,172	-		-	6		163,755
				789,214			72,398	-					174,853
	PAI COUNTY SHERIFF'S DEPT.	121		6,694,709	54		2,064,933	5		227,237	22 2		345,583
	POLICE DEPT.	3		161,926			721 924	-		-			10,501
	CHE COUNTY SHERIFF'S DEPT.	28		1,508,907	20		731,824	-		-	4		27,484
	ONWOOD FIRE DEPT.	26		1,532,169	3		122,757	- 4		-			-
	AZ COUNTY SHERIFF'S DEPT.	21		1,167,036	15		616,266	4		151,105	5		221,807
	COUNTY SHERIFF'S DEPT.	203		12,760,338	81		3,049,722	5		192,219	23		1,020,143
	KDALE POLICE DEPT.	5		216,113	5		133,441	- 1		49.250	2		58,852
	EYE POLICE DEPT.	70		4,620,117	11		482,028	1		48,259	4		89,317
	ANA POLICE DEPT.	74		4,512,699	15		586,760	1		31,010	13		133,350
108 TOLL	ESON FIRE DEPT.	27		2,020,030	4		177,902	2		93,741	2		1,501



Division	Errel	Number of		Active	Number of		Annual Retiree	Nb		Annual DROP	Number of Vested	Annual
Number	Employer							Number of				Vested Benefits
	Name VALLEY POLICE DEPT.	Actives 21	\$	1,034,332	Retirees 5	¢	Benefits 199,385	DROP 2	\$	71,314	Inactive	\$ -
	E POLICE DEPT.	120	φ	8,147,849	13	ф	559,779	6	φ	327,661	15	259,374
	E POLICE DEPT. IN POLICE DEPT.	6		338,656	2		68,372	0		327,001	13	12,443
	UNTY SHERIFF'S DEPT.	35		1,687,594	25		761,220	5		160,835	10	261,001
	P-LA KESIDE POLICE DEPT.	33 10		542,880	10		346,658	3		100,833	3	72,599
		68			29			-		249 170	3	
	AD CITY POLICE DEPT.			4,547,415	5		1,186,681	6		348,179	1	66,738
116 MIAMI F	MS POLICE DEPT.	10 4		529,832	2		112,849	-		-	1	3,534
	TOLICE DEPT. IER POLICE DEPT.	9		168,104 577,651	7		64,364 255,313	-		-	1	19,677 54,952
	OWN POLICE DEPT.	1		57,465	3		101,803	-		-	7	322,832
	FEMER & MILITARY AFF	1 44		2,178,181	3 16		595,635	2		-	3	322,832 132,945
120 SURPRIS		105			4			4		64,456	2	
	E FIRE DEPT. ERDE MARSHALS	105		8,487,018 779.063	3		197,329	4		275,324	1	168,564
	LLEY POLICE DEPT.	15 89		5,994,297	21		110,834	3		168,049	8	5,997 262,836
							803,016	3		108,049		
	EE COUNTY SHERIFF'S DEPT. AIRPORT AUTHORITY FIRE DEPT.	13		702,098 1,003,678	4		138,610	1		43,994	3 2	7,804 15,715
	AIRPORT AUTHORITY POLICE DEPT.	16 20			16 17		789,662	2		,	2	6,247
	BURG POLICE DEPT.	20 16		1,430,042 936,356	5		760,067 201,003	2		75,503	1	49,132
		22		,	2		,	-		-	1	,
	GE FIRE DEPT. ONIA MARSHALS	3		1,574,920	2		93,663	-		-	1	121,916 70,130
		22		114,419	6		65,987			- 47 772	3	,
	POLICE DEPT.			1,339,699			262,574	1		47,773	3 7	5,817
	OTH POLICE DEPT.	4		136,033	1		14,958	-		-		64,306
131 GLOBE P		27 5		1,245,174	12		439,206	-		-	1 4	482
	ONE MARSHALS			209,851	-		201.000			- 220 246	•	157,479
	RANCH FIRE DISTRICT	127		8,090,745	6		201,099	5		238,346	1	3,214
	OJA VE MESA FIRE DISTRICT	27		2,110,827	9		408,365	2		80,506	4	32,886
	AR FIRE DEPT.	87		6,662,566	1		50,154	2 2		163,127	-	- 02.006
	AR POLICE DEPT.	90		6,321,537	14		664,048	_		92,594	5	93,996
	ALLEY FIRE DISTRICT	34		2,150,642	2		91,475	3		187,535	-	-
	ALE POLICE DEPT.	104		6,657,158	16		691,365	2		79,476	14	184,064
	M COUNTY SHERIFF'S DEPT.	22		1,206,971	5		149,119	-		-	1	6,519
	VALLEY FIRE DISTRICT	25		1,395,830	4		146,882			-	3	12,831
	IOUNTAIN FIRE DISTRICT	85		6,526,447	1		33,788	1		63,460	2	16,880
•	ZSITE POLICE DEPT.	9		568,865	-		-	1		28,562	3	273,325
	E ROCKS FIRE DISTRICT	22		1,080,059	6		161,811	-		-	3	73,687
	OUNTY COMM. COLLEGE POLICE	27		1,532,215	11		411,826	-		-	6	5,870
	VEST FIRE DISTRICT	178		12,584,613	17		734,316	10		538,017	7	45,467
	E JUNCTION FIRE DISTRICT	76		5,718,335	11		508,677	3		144,290	3	104,032
149 GILBERT		178		13,072,322	3		135,614	1		49,202	2	26,429
	RAWBERRY FIRE DISTRICT	18		1,196,490	3		120,144	2		89,654	1	22,357
	IEY GENERAL INVEST.	9		528,445	27		1,105,346	5		191,885	-	-
	NS POLICE DEPT.	7		301,428	2		45,821			-	2	9,769
	OUNTY ATTORNEY INVEST.	5		250,888	4		182,803	1		46,587	-	-
	KES FIRE DISTRICT	33		3,100,519	9		382,811	1		84,850	3	7,320
	POLICE DEPT.	5		217,033	2		71,957	-		-	4	275,663
	EE COUNTY ATTORNEY INVEST.	-		-	-		-	-		-	-	-
	COUNTY ATTORNEY INVEST.	-		- 1 000 05 :	1		33,141	-		-	-	-
	ALLEY FIRE DISTRICT	29		1,330,934	1		28,690	-		-	8	62,554
163 SAN LUI		29		1,396,801	-		-	1		33,439	5	41,014
164 AZ DEPT	C. LIQ. LIC. & CONTROL INVEST.	12		673,548	12		422,240	1		57,263	2	92,665



Namber
166 SEDONA FIRE DISTRICT 68 4,888,151 14 708,972 2 144,175 2 68,28 167 GUADALUPE FIRE DEPT. 4 252,982 1 46,050 -<
167 GUADALUPE FIRE DEFT.
168 MAYER FIRE DISTRICT
169 SOMERTON POLICE DEPT.
170 SUN CITY WEST FIRE DISTRICT
171 SOMERTON FIRE DEPT.
172 TUBAC FIRE DISTRICT
173 LA PAZ COUNTY ATTORNEY INVEST.
174 SAHUARITA POLICE DEPT. 34 2,350,231 -
176 FLORENCE FIRE DEPT. 22 1,240,750 - - - - - - 1 12,07 177 SUN CITY FIRE DISTRICT 58 4,517,966 14 984,848 7 423,269 - - - 178 HA YDEN POLICE DEPT. 7 393,097 - - - - - - - 5 18,28 179 GILA RIVER FIRE DEPT. 64 4,315,948 66 156,704 - - 7 393,32 180 GILA RIVER POLICE DEPT. 121 7,787,003 4 136,333 - - 18 1,052,03 181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 - - - 3 249,21 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 - - - 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - - 4 155,22 186 SHOW LOW FIRE DISTRICT 26 1,821,523 7 198,885 - - - 1 87,58 187 YA VAPAI COUNTY ATTORNEY INVEST. - 2 72,148 - - - - - 188 THREE POINTS FIRE DISTRICT 16 821,082 2 106,590 - - 1 1,69 190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - 1 36,06 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGAARD FIRE DISTRICT 7 410,927 - - 1 4,6892 - - 193 HELLSGATE FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 194 GREEN VALLEY FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 195 SUMMIT FIRE DISTRICT 41 855,349 - - - - - 1 4,121 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 - - - - - - 1 4,121 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - - 1 4,121 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - - 1 4,121 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - - - - 1 4,121 198 FORT MCDOWELL TRIBAL FIRE DEPT. 20 1,627,934 - - - - - - - - -
177 SUN CITY FIRE DISTRICT 58 4,517,966 14 984,848 7 423,269 - - - - - - 5 18,28 178 HA YDEN POLICE DEPT. 64 4,315,948 6 156,704 - - 7 393,32 180 GILA RIVER POLICE DEPT. 121 7,787,003 4 136,333 - - 18 1,052,03 181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 - - 6 403,52 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 - - - 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - - -
178 HAYDEN POLICE DEPT. 7 393,097 5 18,28 179 GILA RIVER FIRE DEPT. 64 4,315,948 6 156,704 7 393,32 180 GILA RIVER POLICE DEPT. 121 7,787,003 4 136,333 18 1,052,03 181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 3 3249,21 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 1 88,666 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 1 87,528 187 YAVAPAI COUNTY ATTORNEY INVEST 2 2 72,148 1 16,69 190 BUCKEVE FIRE DEPT. 74 4,623,728 1 36,006 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 1 46,892 1 193 HELLSGATE FIRE DISTRICT 7 410,927 - 1 46,892 1 194 GREEN VALLEY FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 41 8,55,349 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 11,81 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 4,412 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 4,412 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 4,412
179 GILA RIVER FIRE DEPT. 64 4,315,948 6 156,704 7 393,32 180 GILA RIVER POLICE DEPT. 121 7,787,003 4 136,333 - 18 1,052,03 181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 3 3 249,21 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 1 87,58 187 YAVAPAI COUNTY ATTORNEY INVEST 2 72,148 1 16,69 190 BUCKEYE FIRE DESTRICT 16 821,082 2 106,590 1 16,69 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGAARD FIRE DISTRICT 13 823,664 3 3 21,14 193 HELLSGATE FIRE DISTRICT 13 823,664 1 46,892 1 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 1 4,12 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 1 4,12 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 1 4,12 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 1 4,12 198 FORT MCDOWELL TRIBAL FIRE DEPT. 14 885,349 1 1 4,12
180 GILA RIVER POLICE DEPT. 121 7,787,003 4 136,333 - - 18 1,052,03 181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 - - 3 249,21 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 - - 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,58 187 YAVAPAI COUNTY ATTORNEY INVEST. - - - 2 72,148 - - - - - 188 THREE POINTS FIRE DISTRICT 16 821,082 2 106,590 - - - 1 1,69 190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - - - - <td< td=""></td<>
181 SALT RIVER PIMA-MARICOPA FIRE 75 6,219,761 6 270,077 - - 3 249,21 182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 - - - 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - - 1 87,88 187 YA VAPAI COUNTY ATTORNEY INVEST. - - 2 72,148 -
182 SALT RIVER PIMA-MARICOPA POLICE 101 8,237,605 12 550,204 - - 6 403,52 183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - 1 1 88,66 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,58 187 YA VAPAI COUNTY ATTORNEY INVEST. - - - 2 72,148 - - - - - 188 THREE POINTS FIRE DISTRICT 16 821,082 2 106,590 - - - 1 1,69 190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - 1 3,60 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - - -
183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - - 1 88,666 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,58 187 YAVAPAI COUNTY ATTORNEY INVEST. - - 2 72,148 - </td
183 LAKESIDE FIRE DISTRICT 24 1,618,006 1 26,920 - - - 1 88,666 185 PINETOP FIRE DISTRICT 26 1,821,523 7 198,885 - - 4 155,22 186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,58 187 YAVAPAI COUNTY ATTORNEY INVEST. - - 2 72,148 - </td
186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,588 187 YA VAPAI COUNTY ATTORNEY INVEST. - - - 2 72,148 - - - - - 188 THREE POINTS FIRE DISTRICT 16 821,082 2 106,590 - - 1 1,69 190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - 1 36,06 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - - 3 21,14 193 HELLSGATE FIRE DISTRICT 7 410,927 - - 1 46,892 - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95
186 SHOW LOW FIRE DISTRICT 33 2,176,596 1 43,401 - - 1 87,58 187 YA VAPAI COUNTY ATTORNEY INVEST. - - - 2 72,148 - - - - - 188 THREE POINTS FIRE DISTRICT 16 821,082 2 106,590 - - 1 1,69 190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - 1 36,06 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - - 3 21,14 193 HELLSGATE FIRE DISTRICT 7 410,927 - - 1 46,892 - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95
187 YAVAPAI COUNTY ATTORNEY INVEST. - - 2 72,148 -
190 BUCKEYE FIRE DEPT. 74 4,623,728 - - - - - 1 36,06 191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - 3 21,14 193 HELLSGATE FIRE DISTRICT 7 410,927 - - 1 46,892 - - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - - <
191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - 3 21,14 193 HELLSGATE FIRE DISTRICT 7 410,927 - - 1 46,892 - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - <td< td=""></td<>
191 MONTEZUMA RIMROCK FIRE DISTRICT 9 493,000 1 27,203 2 59,803 2 6,27 192 HEBER-OVERGA ARD FIRE DISTRICT 13 823,664 - - - - - - 3 21,14 193 HELLSGATE FIRE DISTRICT 7 410,927 - - 1 46,892 - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - - - - - - - - - - - - - - - <td< td=""></td<>
193 HELLSGATE FIRE DISTRICT 7 410,927 - - - 1 46,892 - - 194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - 2 42,03
194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - 2 42,03
194 GREEN VALLEY FIRE DISTRICT 57 3,797,022 6 218,922 6 287,647 4 68,14 195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - 2 42,03
195 SUMMIT FIRE DISTRICT 41 2,413,174 2 76,692 2 120,178 5 52,95 196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - 2 42,03
196 CAMP VERDE FIRE DISTRICT 26 1,605,397 2 103,941 - - 1 11,81 197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - 2 42,03
197 FORT MCDOWELL TRIBAL FIRE DEPT. 14 855,349 - - - - - 1 4,12 198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 - - - - - 2 42,03
198 FORT MCDOWELL TRIBAL POLICE DEPT. 20 1,627,934 2 42,03
122 HOHEADD THE DISTRICT 43 1.004.003 3 143.403 4 7.80
200 RIO RICO FIRE DISTRICT 30 1.551.903 5 94.54
201 TRI-CITY FIRE DISTRICT 20 1,019,447 2 30,52
202 MARICOPA COUNTY PARK RANGERS 4 177.580 1 48.26
203 VERDE VALLEY FIRE DISTRICT 25 1,705,977 2 88,842 1 68,964 3 262,75
204 AZ. STATE PARK RANGERS 22 964.400 11 411,375 10 356,906 6 213,74
205 LINDEN FIRE DISTRICT 10 476.910
206 HUALAPAI INDIAN TRIBE POLICE DEPT. 13 749.496 1 6.58
207 PINEWOOD FIRE DISTRICT 17 1,122,227 3 154,492
208 RINCON VALLEY FIRE DISTRICT 38 1.880.134 4 104.87
209 TONOPAH VALLEY FIRE DISTRICT 8 313.468 3 12,15
210 JEROME POLICE DEPT. 3 118.752 1 20.57
211 FORT MOIA VE TRIBAL POLICE DEPT. 21 1,530,517 4 18,51
212 BUCKEYE VALLEY FIRE DISTRICT 72 4,209,725 3 2,00
213 ELOY FIRE DISTRICT 28 1,855,417
214 PASCUA YAQUI TRIBE FIRE DEPT. 23 1,450,963 1 47,161 1 4,39
215 PASCUA YAQUI TRIBE POLICE DEPT. 27 2,295,969 4 139,208 - 7 150,84
216 TOWN OF SUPERIOR FIRE DEPT. 6 258,284
217 WICKENBURG FIRE DEPT. 10 444,373



Division	Employer	Number of	Active	Number of	Annual Retiree	Number of	Annual DROP	Number of Vested	Annual Vested
Number	Name	Actives	Payroll	Retirees	Benefits	DROP	Benefits	Inactive	Benefits
219 BLACK (CANYON FIRE DISTRICT	9	\$ 391,704	-	\$ -	-	\$ -	2	13,081
220 GRAHAI	M COUNTY ATTORNEY INVEST.	-	-	-	-	-	-	-	-
221 QUARTZ	ZSITE FIRE DISTRICT	8	450,050	-	-	-	-	2	8,373
222 RIO VER	DE FIRE DISTRICT	14	1,049,340	1	21,173	1	42,214	1	5,471
223 SCOTTS	DALE FIRE DEPT.	235	18,202,663	5	226,815	2	124,492	-	-
224 AK CHIN	N INDIAN COMM. FIRE DEPT.	32	1,860,611	4	126,807	-	-	3	171,674
225 AK CHIN	N INDIAN COMM. POLICE DEPT.	17	1,063,163	1	59,379	-	-	3	10,645
226 CORONA	A DE TUCSON FIRE DISTRICT	19	1,004,933	1	32,972	-	-	2	30,877
227 GOLDEN	SHORES FIRE DISTRICT	6	397,801	-	-	-	-	-	-
228 CITY OF	MARICOPA FIRE DEPT.	59	4,648,101	-	-	-	-	3	79,388
229 CAVE CF	REEK MARSHALS	1	82,139	-	-	-	-	-	-
231 SAN CA	RLOS TRIBAL POLICE DEPT.	24	1,550,155	-	-	-	-	1	23,854
232 GROOM	CREEK FIRE DISTRICT	8	405,153	-	-	-	-	1	14,667
233 MOUNT	LEMMON FIRE DISTRICT	6	296,045	-	-	-	-	-	-
234 YAVAPA	AI PRESCOTT TRIBAL POLICE	4	236,840	-	-	-	-	6	168,961
235 TOHONO	O O'ODHAM NATION FIRE DEPT.	43	2,723,371	-	-	-	-	5	45,906
236 TOHONO	O O'ODHAM NATION POLICE DEPT.	72	4,839,067	6	236,408	1	53,957	3	27,814
237 WILLIAN	MSON VALLEY FIRE DISTRICT	5	251,048	-	-	-	-	2	1,232
238 HARQUA	AHALA FIRE DISTRICT	13	730,486	-	-	-	-	8	117,257
239 COOLID	GE FIRE DEPT.	3	158,600	-	-	-	-	1	3,597
240 CLARKE	DALE FIRE DISTRICT	10	537,404	-	-	-	-	1	3,016
241 WITTMA	ANN FIRE DISTRICT	11	565,562	-	-	-	-	-	-
242 CENTRA	AL AZ. COLLEGE POLICE DEPT.	5	263,282	1	42,616	-	-	-	-
243 CITY OF	MARICOPA POLICE DEPT.	48	3,431,134	1	35,951	-	-	3	124,272
244 ORACLE	E FIRE DISTRICT	6	255,786	-	-	-	-	3	18,258
245 BENSON	FIRE DEPT.	1	69,095	-	-	-	-	-	-
246 DESERT	HILLS FIRE DEPT.	21	1,034,385	1	24,772	-	-	-	-
247 QUEEN O	CREEK FIRE DEPT.	27	1,839,081	1	86,392	-	-	2	18,376
248 SONOIT	A ELGIN FIRE DEPT.	9	385,645	-	-	-	-	5	15,773
249 CHRISTO	OPHER-KOHL'S FIRE DISTRICT	5	224,962	1	13,350	-	-	2	14,172
250 WHETST	FONE FIRE DISTRICT	5	202,814	-	-	-	-	-	-
251 QUEEN V	VALLEY FIRE DISTRICT	3	129,840	-	-	-	-	-	-
252 LAKE M	OHAVE RANCHOS FIRE DISTRICT	19	762,549	2	87,715	-	-	3	8,447
253 HUACHI	UCA CITY POLICE DEPT.	5	249,717	-	-	-	-	-	-
254 PALOMI	INAS FIRE DISTRICT	11	437,224	-	-	-	-	-	-
255 SUN SIT	ES PEARCE FIRE DISTRICT	6	231,374	-	-	-	-	-	-
TOTAL		18,542	1,349,251,544	9,802	485,003,106	1,496	93,213,333	1,264	22,200,481

APPENDIX III

SUMMARY OF LIABILITY AND ASSET INFORMATION BY INDIVIDUAL EMPLOYERS

ision	Employer	Total	Total	Reserve for future	Net	Funded	Unfunded
mber	Name	AAL	Assets	Pension Increases	Assets	Percent	Liability
1 BISBEE FIRE	DEPT.	\$ 8,933,649	\$ 1,720,702	\$ -	\$ 1,720,702	19.30% \$	7,212,947
2 CASA GRAN	DE FIRE DEPT.	19,963,098	11,686,671	-	11,686,671	58.50%	8,276,427
3 CASA GRAN	DE POLICE DEPT.	34,908,899	16,848,670	=	16,848,670	48.30%	18,060,229
4 CHANDLER I	FIRE DEPT.	89,369,352	65,390,559	-	65,390,559	73.20%	23,978,793
5 CHANDLER I	POLICE DEPT.	148,961,881	97,906,676	=	97,906,676	65.70%	51,055,205
6 CLIFTON FIR	E DEPT.	259,468	175,920	-	175,920	67.80%	83,548
7 DEPT. OF PU	BLIC SAFETY	880,031,434	431,524,269	=	431,524,269	49.00%	448,507,165
8 DOUGLAS FI	RE DEPT.	12,079,568	4,510,557	-	4,510,557	37.30%	7,569,011
9 DOUGLAS PO	OLICE DEPT.	17,148,791	7,381,173	-	7,381,173	43.00%	9,767,618
10 FLAGSTAFF	FIRE DEPT.	57,561,012	31,459,483	-	31,459,483	54.70%	26,101,529
11 FLAGSTAFF		51,247,952	24,405,305	-	24,405,305	47.60%	26,842,64
12 GLENDALE F		122,424,374	84,891,498	-	84,891,498	69.30%	37,532,870
13 GLENDALE P		187,700,231	102,978,564	-	102,978,564	54.90%	84,721,667
14 GLOBE FIRE		7,312,932	3,702,594	_	3,702,594	50.60%	3,610,338
15 KINGMAN F		20,621,370	13,881,709	_	13,881,709	67.30%	6,739,66
	COUNTY SHERIFF'S OFFICE	348,647,463	197,115,792	_	197,115,792	56.50%	151,531,671
17 MESA FIRE I		259,326,618	166,996,344	=	166,996,344	64.40%	92,330,274
18 MESA POLIC		451,296,104	277,907,210	=	277,907,210	61.60%	173,388,894
19 MIAMI FIRE		.51,270,10	394,967	_	394,967	0.00%	(394,96
20 NOGALES FI		14,669,234	8,669,869	_	8,669,869	59.10%	5,999,36
21 PHOENIX FIR		1,179,717,941	704,733,417	_	704,733,417	59.70%	474,984,52
22 PHOENIX PO		2,166,419,171	1,252,168,467	_	1,252,168,467	57.80%	914,250,70
23 PRESCOTT F		40,147,728	19,247,445	_	19,247,445	47.90%	20,900,28
24 PRESCOTT P		38,696,641	13,603,099	_	13,603,099	35.20%	25,093,54
25 SCOTTSDAL		214,873,628	139,914,951	_	139,914,951	65.10%	74,958,67
26 SIERRA VIST		19,991,969	13,123,158	_	13,123,158	65.60%	6,868,81
27 TEMPE FIRE		126,228,460	76,211,736	_	76,211,736	60.40%	50,016,72
28 TEMPE POLICE		206,188,699	103,346,360	_	103,346,360	50.10%	102,842,33
29 TUCSON FIR		416,663,176	203,093,294	_	203,093,294	48.70%	213,569,88
30 TUCSON POI		659,505,431	329,852,302	_	329,852,302	50.00%	329,653,12
31 WINSLOW F		2,697,956	6,035,202		6,035,202	223.70%	(3,337,24
32 YUMA FIRE		59,059,809	30,455,972		30,455,972	51.60%	28,603,83
33 YUMA POLIC		72,905,659	43,985,939		43,985,939	60.30%	28,919,72
	NTY SHERIFF'S DEPT.	26,109,756	15,500,639	-	15,500,639	59.40%	10,609,11
35 GAME AND I		93.143.376	35,113,785	_	35,113,785	37.70%	58,029,59
	'A POLICE DEPT.	28,602,995	14,566,814	_	14,566,814	50.90%	14,036,18
37 BENSON POL		3,429,926	1,978,329	-	1,978,329	57.70%	1,451,59
38 BISBEE POLI		7,710,369	2,100,380	-	2,100,380	27.20%	5,609,98
	CE DEFT. TY SHERIFF'S DEPT.		, ,	-		54.00%	
40 KINGMAN P		276,228,519 19,345,080	149,085,235	-	149,085,235		127,143,28 7,497,27
			11,847,807	-	11,847,807	61.20%	8,472,95
41 ASU CAMPU		23,676,797	15,203,840	-	15,203,840	64.20%	
	SU CITY FIRE DEPT.	36,335,652	21,400,897	-	21,400,897	58.90%	14,934,75
	OUNTY SHERIFF'S DEPT.	31,891,722	19,464,007	-	19,464,007	61.00%	12,427,71
44 BULLHEAD (32,089,567	24,869,128	-	24,869,128	77.50%	7,220,43
45 U OF A CAM		20,225,217	11,680,865	-	11,680,865	57.80%	8,544,35
	UNTY SHERIFF'S DEPT.	34,017,463	14,427,189	-	14,427,189	42.40%	19,590,27
47 SAFFORD PC		10,498,186	4,656,655	-	4,656,655	44.40%	5,841,53
	GHTS FIRE DISTRICT	20,391,555	16,251,960	-	16,251,960	79.70%	4,139,59
50 WINSLOW P		7,346,017	5,360,986	-	5,360,986	73.00%	1,985,03
51 PAYSON FIR	E DEPT.	8,145,416	5,382,932	-	5,382,932	66.10%	2,762,484



ivision	Employer	Total	Total	Reserve for future	Net	Funded	Unfunded
umber	Name	AAL	Assets	Pension Increases	Assets	Percent	Liability
52 PAYSON P	OLICE DEPT. \$	13,251,213 \$	5,597,463	\$ - \$	5,597,463	42.20% \$	7,653,750
53 NORTHERN	N AZ. CONSOLIDATED FIRE DISTRICT ;	5,521,900	3,791,722	-	3,791,722	68.70%	1,730,178
54 FRY FIRE D	DISTRICT	16,503,126	8,390,244	-	8,390,244	50.80%	8,112,882
55 FREDONIA	MARSHALS	474,608	609,451	-	609,451	128.40%	(134,843
56 NAU CAM	PUS POLICE	8,180,972	3,671,052	-	3,671,052	44.90%	4,509,920
58 SOUTH TU	ICSON FIRE DEPT.	2,973,683	1,738,168	_	1,738,168	58.50%	1,235,515
59 AVONDAL	E FIRE DEPT.	14,699,136	13,212,178	_	13,212,178	89.90%	1,486,958
60 PARKER P	OLICE DEPT.	2,838,832	2,050,926	_	2,050,926	72.20%	787,906
	O COUNTY SHERIFF'S DEPT.	33,799,738	11,595,499	_	11,595,499	34.30%	22,204,239
62 CENTRAL	YA VAPA I FIRE DISTRICT	37,800,413	23,105,591	_	23,105,591	61.10%	14,694,822
	FIRE DISTRICT	4,659,846	1,777,616	_	1,777,616	38.10%	2,882,230
	KE POLICE DEPT.	3,567,151	1,958,756	_	1,958,756	54.90%	1,608,395
	OOD POLICE DEPT.	9.809.423	4,255,843	_	4,255,843	43.40%	5,553,580
	ASU CITY POLICE DEPT.	36,403,240	21,369,064	_	21,369,064	58.70%	15,034,176
	ICSON POLICE DEPT.	6,847,942	543,003	_	543,003	7.90%	6,304,939
	UNCTION POLICE DEPT.	25,500,835	12,166,524	_	12,166,524	47.70%	13,334,311
	OUNTY SHERIFF'S DEPT.	14,089,740	6,078,479	_	6,078,479	43.10%	8,011,261
	VALLEY FIRE DISTRICT	5,594,725	5,648,449	_	5,648,449	101.00%	(53,724
73 PEORIA FII		51,241,188	41,223,476	_	41,223,476	80.40%	10,017,712
74 PEORIA PO		73,772,626	47,252,572	_	47,252,572	64.10%	26,520,054
	E VALLEY POLICE DEPT.	23,259,067	8,293,055	_	8,293,055	35.70%	14,966,012
77 WILLCOX		3,746,695	1,951,379	_	1,951,379	52.10%	1,795,310
	W POLICE DEPT.	9,675,454	6,264,238	_	6,264,238	64.70%	3,411,216
79 ELOY POLI		7,368,194	5,626,814		5,626,814	76.40%	1,741,380
80 NOGALES		17,513,625	11,692,386	_	11,692,386	66.80%	5,821,239
81 GILBERT P		62,839,097	46,823,028	-	46,823,028	74.50%	16,016,069
83 CLIFTON P		448,488	585,778		585,778	130.60%	(137,290
	POLICE DEPT.	8,771,453	5,143,910		5,143,910	58.60%	3,627,543
	K POLICE DEPT.	6,089,127	2,119,507	-	2,119,507	34.80%	3,969,620
	RUZ COUNTY SHERIFF'S DEPT.	11,912,313	5,980,797	-	5,980,797	50.20%	5,931,510
	VALLEY POLICE DEPT.	15,997,465	11,972,313	-	11,972,313	74.80%	4,025,152
89 EAGAR PO		3,475,246	1,941,640		1,941,640	55.90%	1,533,606
	POLICE DEPT.	7,587,233	4,696,400	-	4,696,400	61.90%	2,890,833
	E POLICE DEPT.	4,272,472	4,156,244	-	4,156,244	97.30%	116,228
	VILLE POLICE DEPT.	2,269,105	1,654,942	-	1,654,942	72.90%	614,163
	E POLICE DEFT.	10,085,055	6,207,742	-			
	POLICE DEPT. POLICE DEPT.	, ,		-	6,207,742	61.60% 79.50%	3,877,313 248,549
		1,214,054	965,505	-	965,505		,
95 SAN LUIS I		6,022,631	4,632,753	-	4,632,753	76.90%	1,389,878
96 PAGE POLI		5,921,302	4,080,689	-	4,080,689	68.90%	1,840,613
97 PAGE FIRE		1,851,312	1,501,966	-	1,501,966	81.10%	349,346
	COUNTY SHERIFF'S DEPT.	41,718,775	21,112,140	-	21,112,140	50.60%	20,606,635
100 PIMA POLI		131,136	354,628	-	354,628	270.40%	(223,492
	COUNTY SHERIFF'S DEPT.	10,981,152	3,874,146	-	3,874,146	35.30%	7,107,006
	OOD FIRE DEPT.	4,821,801	3,691,051	-	3,691,051	76.50%	1,130,750
	DUNTY SHERIFF'S DEPT.	11,914,451	6,564,204	-	6,564,204	55.10%	5,350,24
	JNTY SHERIFF'S DEPT.	64,653,222	42,235,203	-	42,235,203	65.30%	22,418,019
	LE POLICE DEPT.	2,337,850	1,889,335	-	1,889,335	80.80%	448,515
106 BUCKEYE		15,158,757	11,598,871	-	11,598,871	76.50%	3,559,886
107 MARANA		18,583,886	13,200,211	=	13,200,211	71.00%	5,383,675
108 TOLLESON	FIRE DEPT.	8,516,131	6,944,421	-	6,944,421	81.50%	1,571,710



Division	Employer		Total		Total	Reserve for future	Net	Funded	Unfunded
Number	Name		AAL		Assets	Pension Increases	Assets	Percent	Liability
	VALLEY POLICE DEPT.	\$	5,505,562	\$	4,212,219		\$ 4,212,219	76.50% \$	1,293,343
	SE POLICE DEPT.	-	27,619,769	-	21,724,184	_	21,724,184	78.70%	5,895,585
	ON POLICE DEPT.		953,522		601,046	_	601,046	63.00%	352,476
	OUNTY SHERIFF'S DEPT.		13,415,175		7,000,746	_	7,000,746	52.20%	6,414,429
	P-LA KESIDE POLICE DEPT.		4,713,416		1,809,163	_	1,809,163	38.40%	2,904,253
	EAD CITY POLICE DEPT.		32,551,120		21,251,858	_	21,251,858	65.30%	11,299,262
	MS POLICE DEPT.		1,827,503		1,449,936	-	1,449,936	79.30%	377,567
	POLICE DEPT.		1,256,474		760,833	_	760,833	60.60%	495,641
	HER POLICE DEPT.		4,611,150		2,507,668	-	2,507,668	54.40%	2,103,482
118 YOUNG	TOWN POLICE DEPT.		1,482,899		1,113,755	_	1,113,755	75.10%	369,144
	OF EMER & MILITARY AFF		11,989,861		7,869,642	_	7,869,642	65.60%	4,120,219
	SE FIRE DEPT.		25,644,534		21,783,832	-	21,783,832	84.90%	3,860,702
121 CAMP	VERDE MARSHALS		3,756,977		2,976,077	-	2,976,077	79.20%	780,900
	ALLEY POLICE DEPT.		30,016,500		21,539,446	_	21,539,446	71.80%	8,477,054
	LEE COUNTY SHERIFF'S DEPT.		3,893,924		3,112,726	-	3,112,726	79.90%	781,198
	N AIRPORT AUTHORITY FIRE DEPT.		11,662,972		5,026,584	_	5,026,584	43.10%	6,636,388
	N AIRPORT AUTHORITY POLICE DEPT.		12,273,275		4,233,091	_	4,233,091	34.50%	8,040,184
	NBURG POLICE DEPT.		4,194,402		2,416,139	_	2,416,139	57.60%	1,778,263
	AGE FIRE DEPT.		3,748,609		3,355,007	_	3,355,007	89.50%	393,602
	ONIA MARSHALS		856,668		652,781	_	652,781	76.20%	203,887
	A POLICE DEPT.		6,873,804		5,411,507	_	5,411,507	78.70%	1,462,297
	IOTH POLICE DEPT.		462,141		367,699	=	367,699	79.60%	94,442
	POLICE DEPT.		8,236,427		3,833,491	=	3,833,491	46.50%	4,402,936
	TONE MARSHALS		431,465		785,840	=	785,840	182.10%	(354,375)
	R RANCH FIRE DISTRICT		26,312,822		20,849,995	_	20,849,995	79.20%	5,462,827
	IOJA VE MESA FIRE DISTRICT		12,356,520		8,124,220	_	8,124,220	65.70%	4,232,300
	EAR FIRE DEPT.		18,227,499		16,917,670	=	16,917,670	92.80%	1,309,829
	EAR POLICE DEPT.		23,354,591		17,528,841	=	17,528,841	75.10%	5,825,750
	VALLEY FIRE DISTRICT		9,308,861		7,384,263	_	7,384,263	79.30%	1,924,598
	PALE POLICE DEPT.		22,041,998		16,248,840	=	16,248,840	73.70%	5,793,158
	M COUNTY SHERIFF'S DEPT.		5,106,642		3,171,870	_	3,171,870	62.10%	1,934,772
	N VALLEY FIRE DISTRICT		4,107,254		3,078,658	_	3,078,658	75.00%	1,028,596
	MOUNTAIN FIRE DISTRICT		17,293,379		15,925,566	=	15,925,566	92.10%	1,367,813
	ZSITE POLICE DEPT.		2,366,057		2,821,166	_	2,821,166	119.20%	(455,109)
•	E ROCKS FIRE DISTRICT		4,118,886		3,569,152	_	3,569,152	86.70%	549,734
	OUNTY COMM. COLLEGE POLICE		7,778,602		4.817.526	=	4,817,526	61.90%	2,961,076
	WEST FIRE DISTRICT		50,888,571		39,357,927	_	39,357,927	77.30%	11,530,644
	E JUNCTION FIRE DISTRICT		25,620,606		19,848,608	_	19,848,608	77.50%	5,771,998
	T FIRE DEPT.		38.115.693		35,417,839	=	35,417,839	92.90%	2,697,854
	TRAWBERRY FIRE DISTRICT		5,650,050		3,779,007	_	3,779,007	66.90%	1,871,043
	NEY GENERAL INVEST.		14,568,229		4,717,037	_	4,717,037	32.40%	9,851,192
	INS POLICE DEPT.		1,020,641		1,001,728	_	1,001,728	98.10%	18,913
	OUNTY ATTORNEY INVEST.		3,129,223		1,666,736	=	1,666,736	53.30%	1,462,487
	KES FIRE DISTRICT		13,917,513		11,089,307	_	11,089,307	79.70%	2,828,206
	Y POLICE DEPT.		1,824,149		1,467,089	=	1,467,089	80.40%	357,060
	LEE COUNTY ATTORNEY INVEST.		1,021,119		47,299	_	47,299	0.00%	(47,299)
	O COUNTY ATTORNEY INVEST.		405,483		114,686	_	114,686	28.30%	290,797
	VALLEY FIRE DISTRICT		1,877,049		2,542,667	- -	2,542,667	135.50%	(665,618)
	UIS FIRE DEPT.		2,952,082		2,916,906	_	2,916,906	98.80%	35,176
	T. LIO. LIC. & CONTROL INVEST.		7,741,142		3,690,355	_	3,690,355	47.70%	4,050,787
104 AL DEF	1. E.Z. E.C. & COMMODIMENT.		1,171,172		2,070,222	-	2,070,222	77.7070	7,050,767



Division	Employer	Total	Total	Reserve for future	Net	Funded	Unfunded
Number	Name	AAL	Assets	Pension Increases	Assets	Percent	Liability
165 MARICOP	PA COUNTY ATTORNEY INVEST.	\$ 9,124,386	\$ 3,926,787	\$ -	\$ 3,926,787	43.00% \$	5,197,599
166 SEDONA F	FIRE DISTRICT	22,109,948	15,257,756	-	15,257,756	69.00%	6,852,192
167 GUADALI	JPE FIRE DEPT.	1,180,945	701,209	-	701,209	59.40%	479,736
168 MAYER FI	IRE DISTRICT	2,647,192	2,396,363	-	2,396,363	90.50%	250,829
169 SOMERTO	ON POLICE DEPT.	4,067,589	2,995,614	-	2,995,614	73.60%	1,071,975
170 SUN CITY	WEST FIRE DISTRICT	21,900,199	14,411,729	_	14,411,729	65.80%	7,488,470
171 SOMERTO	ON FIRE DEPT.	2,908,758	2,195,992	_	2,195,992	75.50%	712,766
172 TUBAC FI	RE DISTRICT	4,241,944	3,715,123	-	3,715,123	87.60%	526,821
	OUNTY ATTORNEY INVEST.	383,450	311,813	-	311,813	81.30%	71,637
174 SAHUARI	TA POLICE DEPT.	6,125,837	5,892,772	-	5,892,772	96.20%	233,065
176 FLORENCE		1,829,483	2,076,445	_	2,076,445	113.50%	(246,962
	FIRE DISTRICT	33,260,126	18,862,428	_	18,862,428	56.70%	14,397,698
178 HAYDEN I		159,414	1,017,288	_	1,017,288	638.10%	(857,874
179 GILA RIVE		9,473,215	8,409,512	_	8,409,512	88.80%	1,063,703
	ER POLICE DEPT.	12,656,645	13,111,252	_	13,111,252	103.60%	(454,607
	ER PIMA-MARICOPA FIRE	21,579,951	17,381,695	_	17,381,695	80.50%	4,198,256
	ER PIMA-MARICOPA POLICE	22,605,787	16,708,670	_	16,708,670	73.90%	5,897,117
	E FIRE DISTRICT	3,496,547	3,040,885		3,040,885	87.00%	455,662
185 PINETOP F		6,635,092	4,011,819	_	4,011,819	60.50%	2,623,273
	W FIRE DISTRICT	4,600,735	4,349,496	_	4,349,496	94.50%	251,239
	COUNTY ATTORNEY INVEST.	839,661	56,783		56,783	6.80%	782,878
	DINTS FIRE DISTRICT	2,414,672	1,816,882	_	1,816,882	75.20%	597,790
190 BUCKEYE		9,584,201	10,529,478	-	10,529,478	109.90%	(945,277
	UMA RIMROCK FIRE DISTRICT	1,888,349	1,301,265	-	1,301,265	68.90%	587,084
	/ERGAARD FIRE DISTRICT	1,172,754	1,301,203	-	1,301,203	123.80%	(278,747
	TE FIRE DISTRICT	1,670,848	1,301,730	-	1,301,730	77.90%	369,118
	ALLEY FIRE DISTRICT			-			,
		17,029,682	13,125,535	-	13,125,535	77.10%	3,904,147
195 SUMMIT I		8,300,192	6,852,166	-	6,852,166	82.60%	1,448,026
	RDE FIRE DISTRICT	4,956,470	3,927,760	-	3,927,760	79.20%	1,028,710
	DOWELL TRIBAL FIRE DEPT.	1,707,871	1,656,542	-	1,656,542	97.00%	51,329
	DOWELL TRIBAL POLICE DEPT.	3,912,137	3,402,709	-	3,402,709	87.00%	509,428
	DS FIRE DISTRICT	5,457,061	3,711,945	-	3,711,945	68.00%	1,745,116
	FIRE DISTRICT	2,692,924	2,753,285	-	2,753,285	102.20%	(60,361
201 TRI-CITY I		1,719,023	1,840,930	-	1,840,930	107.10%	(121,907
	PA COUNTY PARK RANGERS	2,003,927	73,887	-	73,887	3.70%	1,930,040
	ALLEY FIRE DISTRICT	6,493,575	5,725,789	-	5,725,789	88.20%	767,786
	E PARK RANGERS	12,690,684	9,509,427	-	9,509,427	74.90%	3,181,257
205 LINDEN FI		623,869	645,363	-	645,363	103.40%	(21,494
	AI INDIAN TRIBE POLICE DEPT.	783,124	960,336	-	960,336	122.60%	(177,212
	D FIRE DISTRICT	3,318,943	1,823,116	-	1,823,116	54.90%	1,495,827
	'ALLEY FIRE DISTRICT	3,393,500	3,139,153	-	3,139,153	92.50%	254,347
	I VALLEY FIRE DISTRICT	393,840	545,138	-	545,138	138.40%	(151,298
210 JEROME P		152,283	261,838	-	261,838	171.90%	(109,555
	JA VE TRIBAL POLICE DEPT.	1,416,530	1,880,414	-	1,880,414	132.70%	(463,884
	VALLEY FIRE DISTRICT	6,349,267	5,885,249	-	5,885,249	92.70%	464,018
213 ELOYFIRE	EDISTRICT	3,667,128	2,784,885	-	2,784,885	75.90%	882,243
214 PASCUA	YAQUI TRIBE FIRE DEPT.	5,071,101	2,949,480	-	2,949,480	58.20%	2,121,621
215 PASCUA	YA QUI TRIBE POLICE DEPT.	6,882,016	3,829,735	-	3,829,735	55.60%	3,052,281
216 TOWN OF	SUPERIOR FIRE DEPT.	384,022	418,882	-	418,882	109.10%	(34,860)
217 WICKENB	URG FIRE DEPT.	764,826	725,485	-	725,485	94.90%	39,341



Division	Employer	Total	Total	Reserve for future	Net	Funded	Unfunded
Number	Name	AAL \$ 574.070	Assets	Pension Increases	Assets	Percent	Liability
	CK CANYON FIRE DISTRICT	\$ 574,070	\$ 611,594 59,704	-	\$ 611,594 59,704	106.50% 0.00%	\$ (37,524)
	HAM COUNTY ATTORNEY INVEST.	075 200	794,326	-	*	81.40%	(59,704)
	RTZSITE FIRE DISTRICT	975,289	· · · · · · · · · · · · · · · · · · ·	-	794,326		180,963
	/ERDE FIRE DISTRICT CTSDALE FIRE DEPT.	4,214,927	3,270,606	-	3,270,606	77.60% 115.50%	944,321 (5,992,333)
		38,729,262	44,721,595	-	44,721,595		
	CHIN INDIAN COMM. FIRE DEPT.	4,515,277	3,970,618	-	3,970,618	87.90%	544,659
	CHIN INDIAN COMM. POLICE DEPT.	2,158,324	2,097,298	-	2,097,298	97.20%	61,026
	ONA DE TUCSON FIRE DISTRICT	2,190,730	1,551,987	-	1,551,987	70.80%	638,743
	DEN SHORES FIRE DISTRICT	823,515	875,952	-	875,952	106.40%	(52,437)
	OF MARICOPA FIRE DEPT.	8,369,695	7,762,013	-	7,762,013	92.70%	607,682
	E CREEK MARSHALS	181,256	155,028	-	155,028	85.50%	26,228
	CARLOS TRIBAL POLICE DEPT.	2,830,913	1,897,066	-	1,897,066	67.00%	933,847
	OM CREEK FIRE DISTRICT	527,750	551,132	-	551,132	104.40%	(23,382)
	NT LEMMON FIRE DISTRICT	521,679	537,912	-	537,912	103.10%	(16,233)
	APAI PRESCOTT TRIBAL POLICE	419,015	643,827	-	643,827	153.70%	(224,812)
235 TOH	ONO O'ODHAM NATION FIRE DEPT.	5,414,191	4,972,906	-	4,972,906	91.80%	441,285
	ONO O'ODHAM NATION POLICE DEPT.	16,675,216	14,409,903	-	14,409,903	86.40%	2,265,313
237 WILL	JAMSON VALLEY FIRE DISTRICT	217,620	291,306	-	291,306	133.90%	(73,686)
238 HAR	QUAHALA FIRE DISTRICT	764,230	892,330	-	892,330	116.80%	(128,100)
239 COOI	LIDGE FIRE DEPT.	167,041	246,467	-	246,467	147.50%	(79,426)
240 CLAF	RKDALE FIRE DISTRICT	685,202	592,666	-	592,666	86.50%	92,536
241 WITT	TMANN FIRE DISTRICT	591,252	524,086	-	524,086	88.60%	67,166
242 CENT	TRAL AZ. COLLEGE POLICE DEPT.	743,271	513,588	-	513,588	69.10%	229,683
243 CITY	OF MARICOPA POLICE DEPT.	5,493,643	5,536,006	-	5,536,006	100.80%	(42,363)
244 ORA	CLE FIRE DISTRICT	296,219	345,926	-	345,926	116.80%	(49,707)
245 BENS	SON FIRE DEPT.	453,418	369,108	-	369,108	81.40%	84,310
246 DESE	ERT HILLS FIRE DEPT.	2,100,498	1,168,256	-	1,168,256	55.60%	932,242
247 QUE	EN CREEK FIRE DEPT.	2,478,132	1,589,684	-	1,589,684	64.10%	888,448
248 SONO	DITA ELGIN FIRE DEPT.	541,299	486,979	-	486,979	90.00%	54,320
249 CHRI	STOPHER-KOHL'S FIRE DISTRICT	342,714	332,120	-	332,120	96.90%	10,594
250 WHE	TSTONE FIRE DISTRICT	240,982	255,290	-	255,290	105.90%	(14,308)
251 QUE	EN VALLEY FIRE DISTRICT	210,201	156,660	-	156,660	74.50%	53,541
	E MOHA VE RANCHOS FIRE DISTRICT	1,826,149	1,061,675	-	1,061,675	58.10%	764,474
	CHUCA CITY POLICE DEPT.	390,728	128,739	-	128,739	32.90%	261,989
	OMINAS FIRE DISTRICT	279,245	328,091	-	328,091	117.50%	(48,846)
	SITES PEARCE FIRE DISTRICT	389,422	338,310	_	338,310	86.90%	51,112
		227,.22	223,010		,010	22.2 270	,
TOTA	AL.	10.325,529.986	6,051,595,012	_	6,051,595,012		4.273.934.974

APPENDIX IV SUMMARY OF CONTRIBUTION INFORMATION BY INDIVIDUAL EMPLOYERS

Division	Employer	ER	UAL	Calculated	Required
Number	Name	NC%	Pmt %	ER Cont	ER Cont
1	BISBEE FIRE DEPT.	12.41%	46.83%	59.24%	59.24%
2	CASA GRANDE FIRE DEPT.	12.43%	9.72%	22.15%	22.15%
3	CASA GRANDE POLICE DEPT.	12.41%	18.69%	31.10%	31.10%
4	CHANDLER FIRE DEPT.	12.21%	8.33%	20.54%	20.54%
5	CHANDLER POLICE DEPT.	12.32%	11.23%	23.55%	23.55%
6	CLIFTON FIRE DEPT.	0.00%	0.00%	0.00%	5.00%
7	DEPT. OF PUBLIC SAFETY	14.15%	37.84%	51.99%	51.99%
8	DOUGLAS FIRE DEPT.	13.75%	31.30%	45.05%	45.05%
9	DOUGLAS POLICE DEPT.	12.49%	26.97%	39.46%	39.46%
10	FLAGSTAFF FIRE DEPT.	14.11%	30.88%	44.99%	44.99%
11	FLAGSTAFF POLICE DEPT.	12.52%	20.35%	32.87%	32.87%
12	GLENDALE FIRE DEPT.	13.58%	10.96%	24.54%	24.54%
13	GLENDALE POLICE DEPT.	12.45%	15.53%	27.98%	27.98%
14	GLOBE FIRE DEPT.	12.49%	23.33%	35.82%	35.82%
15	KINGMAN FIRE DEPT.	12.57%	12.91%	25.48%	25.48%
16	MARICOPA COUNTY SHERIFF'S OFFICE	14.13%	21.74%	35.87%	35.87%
17	MESA FIRE DEPT.	13.60%	17.66%	31.26%	31.26%
18	MESA POLICE DEPT.	13.94%	17.27%	31.21%	31.21%
19	MIAMI FIRE DEPT.	0.00%	0.00%	0.00%	5.00%
20	NOGALES FIRE DEPT.	13.15%	14.18%	27.33%	27.33%
21	PHOENIX FIRE DEPT.	13.79%	21.16%	34.95%	34.95%
22	PHOENIX POLICE DEPT.	14.11%	20.39%	34.50%	34.50%
23	PRESCOTT FIRE DEPT.	12.41%	31.06%	43.47%	43.47%
24	PRESCOTT POLICE DEPT.	12.52%	31.46%	43.98%	43.98%
25	SCOTTSDALE POLICE DEPT.	13.95%	12.49%	26.44%	26.44%
26	SIERRA VISTA FIRE DEPT.	12.60%	13.50%	26.10%	26.10%
27	TEMPE FIRE DEPT.	13.82%	23.59%	37.41%	37.41%
28	TEMPE POLICE DEPT.	12.38%	21.20%	33.58%	33.58%
29	TUCSON FIRE	13.69%	33.08%	46.77%	46.77%
30	TUCSON POLICE	13.93%	31.82%	45.75%	45.75%
31	WINSLOW FIRE DEPT.	11.60%	-1.46%	10.14%	10.14%
32	YUMA FIRE DEPT.	13.89%	23.32%	37.21%	37.21%
33	YUMA POLICE DEPT.	13.90%	17.02%	30.92%	30.92%
34	YUMA COUNTY SHERIFF'S DEPT.	13.86%	11.77%	25.63%	25.63%
35	GAME AND FISH DEPT.	14.03%	46.50%	60.53%	60.53%
36	SIERRA VISTA POLICE DEPT.	12.78%	18.47%	31.25%	31.25%
37	BENSON POLICE DEPT.	12.21%	10.59%	22.80%	22.80%
38	BISBEE POLICE DEPT.	12.60%	47.28%	59.88%	59.88%
39	PIMA COUNTY SHERIFF'S DEPT.	13.87%	21.42%	35.29%	35.29%
40	KINGMAN POLICE DEPT.	12.66%	13.56%	26.22%	26.22%
41	ASU CAMPUS POLICE	13.95%	13.48%	27.43%	27.43%
42	LAKE HAVASU CITY FIRE DEPT.	12.52%	18.38%	30.90%	30.90%
43	MOHA VE COUNTY SHERIFF'S DEPT.	12.99%	14.62%	27.61%	27.61%
44	BULLHEAD CITY FIRE DEPT.	12.56%	6.69%	19.25%	19.25%
45	U OF A CAMPUS POLICE	12.66%	13.98%	26.64%	26.64%
46	COCHISE COUNTY SHERIFF'S DEPT.	12.70%	22.77%	35.47%	35.47%
47	SAFFORD POLICE DEPT.	12.72%	28.27%	40.99%	40.99%
49	DREXEL HEIGHTS FIRE DISTRICT	12.32%	4.69%	17.01%	17.01%
50	WINSLOW POLICE DEPT.	12.83%	9.57%	22.40%	22.40%
51	PA YSON FIRE DEPT.	12.80%	9.93%	22.73%	22.73%



Division Number	Employer Name	ER NC%	UAL Pmt %	Calculated ER Cont	Required ER Cont
	YSON POLICE DEPT.	12.58%	28.33%	40.91%	40.91%
	RTHERN AZ. CONSOLIDATED FIRE DISTRICT:	13.17%	6.04%	19.21%	19.21%
	Y FIRE DISTRICT	12.98%	15.45%	28.43%	28.43%
	EDONIA MARSHALS	12.98%	-1.92%	11.06%	11.06%
	U CAMPUS POLICE	12.30%	28.53%	40.83%	40.83%
	UTH TUCSON FIRE DEPT.	12.53%	16.65%	29.18%	29.18%
	ONDALE FIRE DEPT.	12.90%	2.06%	14.96%	14.96%
	RKER POLICE DEPT.	12.89%	6.73%	19.62%	19.62%
	CONINO COUNTY SHERIFF'S DEPT.	12.44%	45.73%	58.17%	58.17%
	NTRAL YAVAPAI FIRE DISTRICT	12.48%	15.40%	27.88%	27.88%
	CKSKIN FIRE DISTRICT	12.30%	23.55%	35.85%	35.85%
	OWFLAKE POLICE DEPT.	12.48%	12.70%	25.18%	25.18%
	TTONWOOD POLICE DEPT.	12.34%	17.54%	29.88%	29.88%
	KE HA VASU CITY POLICE DEPT.	12.65%	18.64%	31.29%	31.29%
	UTH TUCSON POLICE DEPT.	12.87%	54.86%	67.73%	67.73%
	ACHE JUNCTION POLICE DEPT.	13.06%	24.02%	37.08%	37.08%
	VAJO COUNTY SHERIFF'S DEPT.	12.48%	19.49%	31.97%	31.97%
	DHA VE VALLEY FIRE DISTRICT	13.05%	-0.04%	13.01%	13.01%
	ORIA FIRE DEPT.	12.55%	5.16%	17.71%	17.71%
	ORIA POLICE DEPT.	12.29%	11.00%	23.29%	23.29%
	RADISE VALLEY POLICE DEPT.	12.71%	39.21%	51.92%	51.92%
	LLCOX POLICE DEPT.	13.29%	19.14%	32.43%	32.43%
	OW LOW POLICE DEPT.	12.16%	11.45%	23.61%	23.61%
	DY POLICE DEPT.	12.45%	5.39%	17.84%	17.84%
	GALES POLICE DEPT.	12.75%	10.22%	22.97%	22.97%
	BERT POLICE DEPT.	12.75%	5.17%	17.58%	17.58%
	IFTON POLICE DEPT.	12.18%	0.06%	12.24%	12.24%
	OLIDGE POLICE DEPT.	12.13%	13.55%	26.48%	26.48%
	LBROOK POLICE DEPT.	12.32%	31.69%	44.01%	44.01%
	NTA CRUZ COUNTY SHERIFF'S DEPT.	12.64%	15.90%	28.54%	28.54%
	ESCOTT VALLEY POLICE DEPT.	12.67%	6.21%	18.88%	18.88%
	GAR POLICE DEPT.	12.39%	22.40%	34.79%	34.79%
	LLESON POLICE DEPT.	12.72%	8.46%	21.18%	21.18%
	DRENCE POLICE DEPT.	13.37%	0.46%	13.83%	13.83%
	RINGERVILLE POLICE DEPT.	12.34%	8.15%	20.49%	20.49%
	MIRA GE POLICE DEPT.	12.21%	8.01%	20.22%	20.22%
	PERIOR POLICE DEPT.	14.69%	4.88%	19.57%	19.57%
	N LUIS POLICE DEPT.	12.51%	4.99%	17.50%	17.50%
	GE POLICE DEPT.	12.76%	7.95%	20.71%	20.71%
	GE FIRE DEPT.	12.70%	2.35%	14.65%	14.65%
	VAPAI COUNTY SHERIFF'S DEPT.	12.58%	16.56%	29.14%	29.14%
	MA POLICE DEPT.	13.71%	-1.07%	12.64%	12.64%
	A CHE COUNTY SHERIFF'S DEPT.	13.57%	25.33%	38.90%	38.90%
	TTONWOOD FIRE DEPT.	12.77%	4.04%	16.81%	16.81%
	PAZ COUNTY SHERIFF'S DEPT.	12.48%	24.75%	37.23%	37.23%
	JAL COUNTY SHERIFF'S DEPT.	14.05%	9.47%	23.52%	23.52%
	ARKDALE POLICE DEPT.	13.30%	11.33%	24.63%	24.63%
	CKEYE POLICE DEPT.	12.65%	4.20%	16.85%	16.85%
	ARANA POLICE DEPT.	12.05%	6.41%	19.16%	19.16%
	LLESON FIRE DEPT.	12.73%	4.24%	16.77%	16.77%
100 10	LALANOI II II II DEA I .	14.55/0	¬.∠¬ /0	10.77/0	10.77/0



Division Number	Employer Name	ER NC%	UAL Pmt %	Calculated ER Cont	Required ER Cont
109 CHI	NO VALLEY POLICE DEPT.	12.51%	6.80%	19.31%	19.31%
110 SUR	RPRISE POLICE DEPT.	12.49%	3.91%	16.40%	16.40%
	LLTON POLICE DEPT.	12.84%	5.52%	18.36%	18.36%
	A COUNTY SHERIFF'S DEPT.	12.84%	20.58%	33.42%	33.42%
113 PIN	ETOP-LAKESIDE POLICE DEPT.	13.30%	28.90%	42.20%	42.20%
114 BUI	LHEAD CITY POLICE DEPT.	12.68%	13.36%	26.04%	26.04%
115 WII	LIAMS POLICE DEPT.	13.59%	4.03%	17.62%	17.62%
116 MIA	AMI POLICE DEPT.	13.23%	15.95%	29.19%	29.19%
117 TH	ATCHER POLICE DEPT.	12.24%	19.58%	31.82%	31.82%
118 YOU	JNGTOWN POLICE DEPT.	19.41%	35.81%	55.22%	55.22%
119 DEP	T. OF EMER & MILITARY AFF	12.85%	10.22%	23.07%	23.07%
120 SUR	RPRISE FIRE DEPT.	12.25%	2.46%	14.71%	14.71%
121 CA	MP VERDE MARSHALS	12.47%	5.42%	17.89%	17.89%
122 ORG	O VALLEY POLICE DEPT.	12.70%	7.63%	20.33%	20.33%
123 GRE	ENLEE COUNTY SHERIFF'S DEPT.	12.64%	6.11%	18.75%	18.75%
124 TUC	CSON AIRPORT AUTHORITY FIRE DEPT.	12.47%	35.37%	47.84%	47.84%
125 TUC	CSON AIRPORT AUTHORITY POLICE DEPT.	12.11%	29.77%	41.88%	41.88%
126 WIG	CKENBURG POLICE DEPT.	12.95%	10.14%	23.09%	23.09%
127 EL N	MIRAGE FIRE DEPT.	12.56%	1.40%	13.96%	13.96%
128 PA7	TAGONIA MARSHALS	13.80%	9.57%	23.37%	23.37%
129 SED	OONA POLICE DEPT.	12.63%	5.89%	18.52%	18.52%
130 MA	MMOTH POLICE DEPT.	14.27%	3.76%	18.03%	18.03%
131 GLC	DBE POLICE DEPT.	12.05%	18.84%	30.89%	30.89%
132 TON	MBSTONE MARSHALS	12.65%	-2.13%	10.52%	10.52%
133 GOI	DER RANCH FIRE DISTRICT	12.40%	3.62%	16.02%	16.02%
134 FOR	RT MOJAVE MESA FIRE DISTRICT	12.80%	10.81%	23.61%	23.61%
136 GOC	ODYEAR FIRE DEPT.	12.31%	1.09%	13.40%	13.40%
137 GOC	DDYEAR POLICE DEPT.	12.48%	4.99%	17.47%	17.47%
138 CHI	NO VALLEY FIRE DISTRICT	12.21%	4.83%	17.04%	17.04%
139 AV	ONDALE POLICE DEPT.	12.46%	4.69%	17.15%	17.15%
140 GRA	AHAM COUNTY SHERIFF'S DEPT.	12.36%	8.60%	20.96%	20.96%
142 GOI	LDEN VALLEY FIRE DISTRICT	13.41%	3.98%	17.39%	17.39%
143 DA1	ISY MOUNTAIN FIRE DISTRICT	12.49%	1.12%	13.61%	13.61%
144 QUA	ARTZSITE POLICE DEPT.	14.57%	-1.02%	13.55%	13.55%
145 PIC	ΓURE ROCKS FIRE DISTRICT	13.13%	2.86%	15.99%	15.99%
146 PIM	A COUNTY COMM. COLLEGE POLICE	12.63%	10.44%	23.07%	23.07%
147 NOI	RTHW EST FIRE DISTRICT	12.76%	4.94%	17.70%	17.70%
148 APA	ACHE JUNCTION FIRE DISTRICT	12.32%	5.44%	17.76%	17.76%
149 GIL	BERT FIRE DEPT.	12.17%	1.13%	13.30%	13.30%
150 PIN	E-STRAWBERRY FIRE DISTRICT	12.39%	8.37%	20.76%	20.76%
151 AT	ΓORNEY GENERAL INVEST.	13.87%	97.80%	111.67%	111.67%
153 ST.	JOHNS POLICE DEPT.	13.63%	0.41%	14.04%	14.04%
	A COUNTY ATTORNEY INVEST.	13.40%	31.53%	44.93%	44.93%
155 SUN	N LAKES FIRE DISTRICT	12.20%	4.94%	17.14%	17.14%
156 KEA	ARNY POLICE DEPT.	12.78%	8.82%	21.60%	21.60%
	ENLEE COUNTY ATTORNEY INVEST.	0.00%	0.00%	0.00%	5.00%
	VAJO COUNTY ATTORNEY INVEST.	0.00%	0.00%	0.00%	5.00%
	RA VALLEY FIRE DISTRICT	13.13%	-0.15%	12.98%	12.98%
	N LUIS FIRE DEPT.	13.00%	0.19%	13.19%	13.19%
164 AZ	DEPT. LIQ. LIC. & CONTROL INVEST.	12.50%	31.84%	44.34%	44.34%



Division Number	Employer Name	ER NC%	UAL Pmt %	Calculated ER Cont	Required ER Cont
165	MARICOPA COUNTY ATTORNEY INVEST.	16.19%	32.98%	49.17%	49.17%
166	SEDONA FIRE DISTRICT	12.44%	7.53%	19.97%	19.97%
167	GUADALUPE FIRE DEPT.	12.06%	10.13%	22.19%	22.19%
168	MA YER FIRE DISTRICT	13.08%	1.56%	14.64%	14.64%
169	SOMERTON POLICE DEPT.	12.69%	6.27%	18.96%	18.96%
170	SUN CITY WEST FIRE DISTRICT	12.25%	10.44%	22.69%	22.69%
171	SOMERTON FIRE DEPT.	13.67%	4.26%	17.93%	17.93%
172	TUBAC FIRE DISTRICT	12.82%	1.84%	14.66%	14.66%
173	LA PAZ COUNTY ATTORNEY INVEST.	0.00%	0.00%	0.00%	8.00%
174	SAHUARITA POLICE DEPT.	12.44%	0.56%	13.00%	13.00%
176	FLORENCE FIRE DEPT.	11.94%	-0.21%	11.73%	11.73%
177	SUN CITY FIRE DISTRICT	12.48%	16.96%	29.44%	29.44%
178	HA YDEN POLICE DEPT.	15.13%	-1.27%	13.86%	13.86%
179	GILA RIVER FIRE DEPT.	12.47%	1.36%	13.83%	13.83%
180	GILA RIVER POLICE DEPT.	12.32%	-0.11%	12.21%	12.21%
181	SALT RIVER PIMA-MARICOPA FIRE	12.84%	3.65%	16.49%	16.49%
182	SALT RIVER PIMA-MARICOPA POLICE	12.47%	3.87%	16.34%	16.34%
183	LA KESIDE FIRE DISTRICT	12.85%	1.54%	14.39%	14.39%
185	PINETOP FIRE DISTRICT	12.64%	7.76%	20.40%	20.40%
186	SHOW LOW FIRE DISTRICT	12.70%	0.64%	13.34%	13.34%
187	YA VAPAI COUNTY ATTORNEY INVEST.	0.00%	0.00%	0.00%	5.00%
188	THREE POINTS FIRE DISTRICT	13.25%	3.99%	17.24%	17.24%
190	BUCKEYE FIRE DEPT.	12.47%	-0.40%	12.07%	12.07%
191	MONTEZUMA RIMROCK FIRE DISTRICT	12.03%	6.39%	18.42%	18.42%
192	HEBER-OVERGAARD FIRE DISTRICT	14.27%	-0.48%	13.79%	13.79%
193	HELLSGATE FIRE DISTRICT	12.62%	4.79%	17.41%	17.41%
194	GREEN VALLEY FIRE DISTRICT	12.35%	5.56%	17.91%	17.91%
195	SUMMIT FIRE DISTRICT	12.21%	3.22%	15.43%	15.43%
196	CAMP VERDE FIRE DISTRICT	12.62%	3.46%	16.08%	16.08%
197	FORT MCDOWELL TRIBAL FIRE DEPT.	12.61%	0.39%	13.00%	13.00%
198	FORT MCDOWELL TRIBAL POLICE DEPT.	12.73%	1.74%	14.47%	14.47%
199	HIGHLANDS FIRE DISTRICT	12.64%	5.63%	18.27%	18.27%
200	RIO RICO FIRE DISTRICT	12.66%	-0.12%	12.54%	12.54%
201	TRI-CITY FIRE DISTRICT	11.95%	-0.36%	11.59%	11.59%
202	MARICOPA COUNTY PARK RANGERS	0.00%	0.00%	0.00%	8.00%
203	VERDE VALLEY FIRE DISTRICT	12.73%	2.42%	15.15%	15.15%
204	AZ. STATE PARK RANGERS	12.87%	17.88%	30.75%	30.75%
205	LINDEN FIRE DISTRICT	12.58%	0.00%	12.65%	12.65%
	HUALAPAI INDIAN TRIBE POLICE DEPT.	13.25%	-0.26%	12.99%	12.99%
207	PINEW OOD FIRE DISTRICT	13.15%	7.08%	20.23%	20.23%
	RINCON VALLEY FIRE DISTRICT	12.59%	0.69%	13.28%	13.28%
	TONOPAH VALLEY FIRE DISTRICT	14.64%	-0.63%	14.01%	14.01%
	JEROME POLICE DEPT.	11.60%	-1.32%	10.28%	10.28%
	FORT MOJA VE TRIBAL POLICE DEPT.	12.90%	-0.37%	12.53%	12.53%
	BUCKEYE VALLEY FIRE DISTRICT	12.39%	0.62%	13.01%	13.01%
	ELOY FIRE DISTRICT	12.57%	2.54%	15.11%	15.11%
	PASCUA YAQUI TRIBE FIRE DEPT.	12.97%	7.82%	20.79%	20.79%
	PASCUA YAQUI TRIBE POLICE DEPT.	12.19%	7.15%	19.34%	19.34%
	TOWN OF SUPERIOR FIRE DEPT.	13.35%	-0.39%	12.96%	12.96%
217	WICKENBURG FIRE DEPT.	12.40%	0.50%	12.90%	12.90%



Division	Employer	ER	UAL	Calculated	Required
Number	Name	NC%	Pmt %	ER Cont	ER Cont
219	BLACK CANYON FIRE DISTRICT	11.76%	-0.27%	11.49%	11.49%
220	GRAHAM COUNTY ATTORNEY INVEST.	0.00%	0.00%	0.00%	5.00%
221	QUARTZSITE FIRE DISTRICT	12.47%	2.16%	14.63%	14.63%
222	RIO VERDE FIRE DISTRICT	12.20%	4.84%	17.04%	17.04%
223	SCOTTSDALE FIRE DEPT.	12.50%	-0.36%	12.14%	12.14%
224	AK CHIN INDIAN COMM. FIRE DEPT.	12.52%	1.65%	14.17%	14.17%
225	AK CHIN INDIAN COMM. POLICE DEPT.	13.33%	0.36%	13.69%	13.69%
226	CORONA DE TUCSON FIRE DISTRICT	13.11%	3.39%	16.50%	16.50%
227	GOLDEN SHORES FIRE DISTRICT	12.65%	-0.29%	12.37%	12.37%
228	CITY OF MARICOPA FIRE DEPT.	12.48%	0.72%	13.20%	13.20%
229	CAVE CREEK MARSHALS	12.30%	1.73%	14.03%	14.03%
231	SAN CARLOS TRIBAL POLICE DEPT.	12.55%	3.18%	15.73%	15.73%
232	GROOM CREEK FIRE DISTRICT	11.78%	-0.18%	11.60%	11.60%
233	MOUNT LEMMON FIRE DISTRICT	12.74%	0.00%	12.80%	12.80%
234	YA VAPAI PRESCOTT TRIBAL POLICE	15.94%	-1.53%	14.41%	14.41%
235	TOHONO O'ODHAM NATION FIRE DEPT.	12.54%	0.89%	13.43%	13.43%
236	TOHONO O'ODHAM NATION POLICE DEPT.	12.75%	2.55%	15.30%	15.30%
237	WILLIAMSON VALLEY FIRE DISTRICT	12.06%	-0.30%	11.76%	11.76%
238	HARQUAHALA FIRE DISTRICT	12.32%	-0.50%	11.82%	11.82%
239	COOLIDGE FIRE DEPT.	12.09%	-0.61%	11.48%	11.48%
240	CLARKDALE FIRE DISTRICT	12.35%	0.96%	13.31%	13.31%
241	WITTMANN FIRE DISTRICT	12.33%	0.68%	13.01%	13.01%
242	CENTRAL AZ. COLLEGE POLICE DEPT.	13.76%	4.76%	18.52%	18.52%
243	CITY OF MARICOPA POLICE DEPT.	12.55%	-0.04%	12.51%	12.51%
244	ORACLE FIRE DISTRICT	14.17%	-0.49%	13.68%	13.68%
245	BENSON FIRE DEPT.	15.07%	6.56%	21.63%	21.63%
246	DESERT HILLS FIRE DEPT.	13.26%	4.83%	18.09%	18.09%
247	QUEEN CREEK FIRE DEPT.	11.50%	2.59%	14.09%	14.09%
248	SONOITA ELGIN FIRE DEPT.	12.93%	0.81%	13.74%	13.74%
249	CHRISTOPHER-KOHL'S FIRE DISTRICT	13.03%	0.32%	13.35%	13.35%
250	WHETSTONE FIRE DISTRICT	12.77%	-0.18%	12.59%	12.59%
251	QUEEN VALLEY FIRE DISTRICT	14.04%	2.26%	16.30%	16.30%
252	LAKE MOHA VE RANCHOS FIRE DISTRICT	13.45%	5.48%	18.93%	18.93%
253	HUACHUCA CITY POLICE DEPT.	14.82%	5.95%	20.77%	20.77%
254	PALOMINAS FIRE DISTRICT	13.96%	0.00%	14.44%	14.44%
255	SUN SITES PEARCE FIRE DISTRICT	13.48%	1.29%	14.77%	14.77%
	TOTAL	13.37%	17.07%	30.44%	30.44%



October 12, 2012

Mr. James Hacking Administrator Arizona Public Safety Personnel Retirement System 3010 E. Camelback Road, Suite 200 Phoenix, Arizona 85016

Re: Report of the June 30, 2012 Actuarial Valuation of PSPRS

Dear Mr. Hacking:

Enclosed please find 5 copies of this report.

Any questions or comments you may develop will be welcome.

Sincerely,

Mark Buis, FSA, EA, MAAA

MB:rmn Enclosures