

FIREFIGHTERS' RETIREMENT SYSTEM

INFORMATION FOR FINANCIAL REPORTING
AS OF JUNE 30, 2015

G. S. CURRAN & COMPANY, LTD.

Actuarial Services

10555 N. Glenstone Place • Baton Rouge, Louisiana 70810 • (225)769-4825

Gary S. Curran, FCA, MAAA, ASA, EA
Consulting Actuary

Gregory M. Curran, FCA, MAAA, ASA, EA
Consulting Actuary

November 10, 2015

Board of Trustees
Firefighters' Retirement System
3100 Brentwood Drive
Baton Rouge, Louisiana 70809

Ladies and Gentlemen:

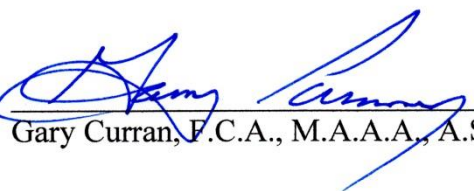
This report presents information for financial reporting for the Firefighters' Retirement System for the fiscal year ending June 30, 2015. Our report is based on the actuarial assumptions and methods specified and relies on the data supplied by the system's administrators and accountants. This report was prepared at the request of the Board of Trustees of the Firefighters' Retirement System to assist the fund and its accountants in preparing financial statements for the system. It is not for the use or benefit of any third party for any purpose. This report is not intended to provide information related to funding the system's liabilities.

This report has been designed to provide information necessary to prepare financial statements which comply with Governmental Accounting Standards Board (GASB) Statements 67 and 68. The report has been prepared in accordance with generally accepted actuarial principles and practices to the extent that there is no conflict with GASB statements 67 and 68, and to the best of our knowledge and belief, fairly reflects the actuarial present values and liabilities stated herein. The findings in this report are based on data and other information through June 30, 2015. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such facts as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; changes in the demographic composition of the group; completion of amortization payments or credit schedules; and changes in plan provisions or applicable law.

The undersigned are members of the American Academy of Actuaries and have met the qualification standards of the American Academy of Actuaries to render the actuarial opinions incorporated in this report, and are available to provide further information or answers any questions with respect to the information contained herein.

Sincerely,

G. S. CURRAN & COMPANY, LTD.

By: 
Gary Curran, F.C.A., M.A.A.A., A.S.A.


Gregory Curran, F.C.A., M.A.A.A., A.S.A.

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PLAN DESCRIPTION

The Firefighters' Retirement System was established as of January 1, 1980, for the purpose of providing retirement allowances and other benefits as described under R.S. 11:2256 – 11:2259. The following summary of plan provisions is for general informational purposes only and does not constitute a guarantee of benefits. The provisions contained within this section are as of June 30, 2015.

MEMBERSHIP – All full time firefighters or any person in a position as defined in the municipal fire and police civil service system who is employed by a fire department of any municipality, parish, or fire protection district of the State of Louisiana, except Orleans, and East Baton Rouge Parishes, who earns at least three hundred seventy-five dollars per month excluding state supplemental pay are required to be members of this retirement system. Employees of the system are eligible, at their option to become members of the system. Persons must be under the age of fifty to be eligible for system membership unless they become members through merger.

As of June 30, 2015, pension plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	2,139
Inactive plan members entitled to but not yet receiving benefits	604
Active plan members	<u>4,358</u>
	<u>7,101</u>

CONTRIBUTION RATES – Under the provisions of R.S. 11:62, 11:103, and 22:1476A(3), the fund is financed by a combination of employee contributions, employer contributions, and insurance premium taxes. The employee contribution rate is set by R.S. 11:62 but cannot be less than 8% or more than 10% of earnable compensation. The employee contribution rate is fixed at 8% for members whose earnable compensation is less than or equal to the poverty guidelines issued by the U. S. Department of Health and Human Services. Gross employer contributions are determined by actuarial valuation and are subject to change each year in accordance with R. S. 11:103 and 11:107.2. The employee contribution rate is set at 8% when gross employer contributions total 25% or less of earnable compensation. The employee rate then increases 0.25% for each 0.75% increase in the total rate, subject to a maximum rate of 10%. Insurance premium taxes are allocated to the system based on available funds and the statutory provisions as described in R.S. 22:1476A(3).

CONTRIBUTION REFUNDS – Upon withdrawal from service, members not entitled to a retirement allowance may receive a refund of accumulated contributions. Refunds are payable ninety days after the effective date of withdrawal from service.

RETIREMENT BENEFITS – Members with twelve years of creditable service may retire at age fifty-five; members with twenty years of service may retire at age fifty; members with twenty-five years of service may retire regardless of age, provided that they have been a member of this system for at least one year. The retirement allowance is equal to three and one-third percent of

the member's average final compensation multiplied by his years of creditable service, not to exceed one hundred percent of his average final compensation.

OPTIONAL ALLOWANCES – Members may receive their benefits as a life annuity, or in lieu of such receive a reduced benefit according to the option selected, which is the actuarial equivalent of the maximum benefit.

Option 1 – If the member dies before he has received in annuity payments the present value of his member's annuity as it was at the time of retirement, the balance is paid to his beneficiary.

Option 2 – Upon retirement, the member receives a reduced benefit. Upon the member's death, the designated beneficiary will continue to receive the same reduced benefit.

Option 3 – Upon retirement, the member receives a reduced benefit. Upon the member's death, the designated beneficiary will receive one-half of the member's reduced benefit.

Option 4 – Upon retirement, the member elects to receive a board approved benefit payable to the member, the member's spouse, or the member's dependent child, which is actuarially equivalent to the maximum benefit.

Initial Benefit Option – This option is available only to regular retirees who have not participated in the Deferred Retirement Option Plan. Under this option members may receive an initial benefit plus a reduced monthly retirement allowance which, when combined, equal the actuarially equivalent amount of the maximum retirement allowance. The initial benefit may not exceed an amount equal to thirty-six payments of the member's maximum retirement allowance. The initial benefit can be paid either as a lump-sum payment or placed in an account called an "initial benefit account" with interest credited thereto and monthly payments made from the account.

A member may also elect to receive an actuarially reduced benefit which provides for an automatic 2½% annual compound increase in monthly retirement benefits based on the reduced benefit and commencing on the later of age fifty-five or retirement anniversary; this COLA is in addition to any ad hoc COLAs which are payable.

DISABILITY BENEFITS – Any member who has been officially certified as totally disabled solely as the result of injuries sustained in the performance of his official duties, or for any cause, provided the member has a least five years of creditable service and provided that the disability was incurred while the member was an active contributing member, is entitled to disability benefits. Any member under the age of fifty who becomes totally disabled will receive a disability benefit equal to 60% of final compensation for an injury received in the line of duty; or 75% of his accrued retirement benefit with a minimum of 25% of average salary for any injury received, even though not in the line of duty. Any member age fifty or older who becomes totally disabled from an injury sustained in the line of duty is entitled to a disability benefit equal to the greater of 60% of final compensation or his accrued retirement benefit. Any member age fifty or older who becomes totally disabled as a result of any injury, even though not in the line of duty, is entitled to a disability benefit equal to his accrued retirement benefit with a minimum of 25%

of average salary. The surviving spouse of a member who was on disability retirement at the time of death receives a benefit of \$200 per month. When the member takes disability retirement, he may in addition take an actuarially reduced benefit in which case the member's surviving spouse receives 50% of the disability benefit being paid immediately prior to the death of the disability retiree. The retirement system may reduce benefits paid to a disability retiree who is also receiving workers compensation payments.

SURVIVOR BENEFITS – Benefits are payable to survivors of a deceased member who dies and is not eligible for retirement as follows. If any member is killed in the line of duty and leaves a surviving eligible spouse, the spouse is entitled to an annual benefit equal to two-thirds of the deceased member's final compensation. If any member dies from a cause not in the line of duty, the surviving spouse is entitled to an annual benefit equal to 3% of the deceased member's average final compensation multiplied by his total years of creditable service; however, in no event is the annual benefit less than 40% nor more than 60% of the deceased member's average final compensation. Children of the deceased member who are under the age of eighteen years are entitled to the greater of \$200 per month or 10% of average final compensation (not to exceed 100% of average final compensation) until reaching the age of eighteen or until the age of twenty-two if enrolled full-time in an institution of higher learning, unless the surviving child is physically handicapped or mentally retarded in which case the benefit is payable regardless of age. If a deceased member dies leaving no surviving spouse, but at least one minor child, each child is entitled to receive forty percent of the deceased's average final compensation, not to exceed an aggregate of sixty percent of average final compensation.

DEFERRED RETIREMENT OPTION PLAN (DROP) – In lieu of terminating employment and accepting a service retirement allowance, any member of the system who has at least twenty years of creditable service and who is eligible to receive a service retirement allowance may elect to participate in the deferred retirement option plan for up to thirty-six months and defer the receipt of benefits. Upon commencement of participation in the plan, membership in the system terminates and neither the employee nor employer contributions are payable. Compensation and creditable service will remain as they existed on the effective date of commencement of participation in the plan. The monthly retirement benefits that would have been payable, had the member elected to cease employment and receive a service retirement allowance, are paid into the deferred retirement option plan account. Upon termination of employment at the end of the specified period of participation, a participant in the program may receive, at his option, a lump sum payment from the account equal to the payments to the account, or a true annuity based upon his account, or he may elect any other method of payment if approved by the board of trustees. The monthly benefits that were being paid into the fund during the period of participation will begin to be paid to the retiree. If employment is not terminated at the end of the thirty-six months, payments into the account cease and the member resumes active contributing membership in the system. If the participant dies during the period of participation in the program, a lump sum payment equal to his account balance is paid to his named beneficiary or, if none, to his estate; in addition, normal survivor benefits are payable to survivors of retirees.

COST OF LIVING INCREASES (COLAs) – Under the provisions of R.S. 11: 246 and 11:2260A(7), the board of trustees is authorized to grant retired members and widows of members who have retired an annual cost of living increase of up to 3% of their current benefit, and all retired members and widows who are sixty-five years of age and older a 2% increase in

their original benefit. In order for the board to grant either of these increases the system must meet certain criteria detailed in the statute related to funding status and interest earnings (R.S. 11:243). In lieu of these cost of living adjustments, pursuant to R.S. 11:241, the board may also grant an increase in the form of " $X \times (A+B)$ " where " X " is any amount up to \$1 per month, and " A " is equal to the number of years of credited service accrued at retirement or at death of the member of retiree, and " B " is equal to the number of years since retirement or since death of the member or retiree to June thirtieth of the initial year of such increase.

COMMENTS ON DATA

For the valuation, the administrative staff of the system furnished a census on DVD derived from the system's master data processing file indicating each active covered employee's sex, date of birth, service credit, annual salary, and accumulated contributions. Information on retirees detailing dates of birth of retirees and beneficiaries, as well as option categories and benefit amounts, was provided in like manner. In addition, data was supplied on former employees who are vested or who have contributions remaining on deposit.

Census data submitted to our office is tested for errors. Several types of census data errors are possible; to ensure that the valuation results are as accurate as possible, a significant effort is made to identify and correct these errors. In order to minimize coverage errors (i.e., missing or duplicated individual records) the records are checked for duplicates, and a comparison of the current year's records to those submitted in prior years is made. Changes in status, new records, and previous records, which have no corresponding current record, are identified. This portion of the review indicates the annual flow of members from one status to another and is used to check some of the actuarial assumptions, such as retirement rates, rates of withdrawal, and mortality. In addition, the census is checked for reasonableness in several areas, such as age, service, salary, and current benefits. The records identified by this review as questionable are checked against data from prior valuations; those not recently verified are included in a detailed list of items sent to the system's administrator for verification and/or correction. Once the identified data has been researched and verified or corrected, it is returned to us for use in the valuation. Occasionally some requested information is either unavailable or impractical to obtain. In such cases, values may be assigned to missing data. For this valuation, the number of such records with imputed data is de minimis. The assigned values are based on information from similar records or based on information implied from other data in the record.

Notwithstanding our efforts to review both census and financial data for apparent errors, we must rely upon the system's administrative staff and accountants to provide accurate information. Our review of submitted information is limited to validation of reasonableness and consistency. Verification of submitted data to source information is beyond the scope of our efforts.

ACCOUNT BALANCES

Present Assets of the System as of June 30, 2015 Creditable to:

Annuity Savings Fund	\$ 170,788,563
Annuity Reserve Fund	835,042,443
Pension Accumulation Fund	291,188,584
DROP Accounts	119,173,597
Initial Benefit Option Plan Account	2,945,582
Total Net Position	\$ 1,419,138,769

See the Plan Description above for information regarding the Deferred Retirement Option Plan (DROP) and the Initial Benefit Option. See the Glossary for an explanation of the other funds listed above.

ACTUARIAL METHODS AND ASSUMPTIONS

The Total Pension Liability as stated in this report is based on the Individual Entry Age Normal actuarial cost method as described in Statement 67 of the Government Accounting Standards Board (GASB 67). Calculations were made as of June 30, 2015 and were based on June 30, 2015 data. The current year actuarial assumptions utilized for this report are based on the assumptions used in the June 30, 2015 actuarial funding valuation, which were based on results of an actuarial experience study for the period July 1, 2009 – June 30, 2014, unless otherwise specified in this report. Based on the results of the actuarial experience study and expectations of future experience, retirement, DROP entry, and withdrawal rates were changed. Family statistics were also updated based on more recent measures available from the United States Census Bureau. The new assumptions are listed in the back of June 30, 2015 actuarial funding valuation report. All assumptions selected were determined to be reasonable and represent our expectations of future experience for the fund.

The following actuarial assumptions apply to all periods included in the measurement of total pension liability as of June 30, 2015:

Inflation:	2.875%	
Salary increases, including inflation and merit increases:	<u>Years of Service</u>	<u>Salary Growth Rate</u>
	1 – 2	15.00%
	3 – 24	5.75%
	25 & over	4.75%
Investment rate of return (Discount Rate):	7.50%, net of pension plan investment expense, including inflation	
Municipal bond rate:	N/A	

MORTALITY RATES – Mortality assumptions were based on the above mentioned experience study. The data was then assigned credibility weighting and combined with a standard table to produce current levels of mortality. This mortality was then projected forward to a period equivalent to the estimated duration of the fund’s liabilities. The RP-2000 Combined Healthy with Blue Collar Adjustment Sex Distinct Tables projected to 2031 were selected for employee, annuitant, and beneficiary mortality. The RP-2000 Disabled Lives Mortality Table set back 5 years for males and set back 3 years for females was selected for disabled annuitants. Setbacks in these tables were used to approximate mortality improvement.

DISCOUNT RATE – The long-term expected rate of return selected for this report by the fund was 7.50%. The projection of cash flows used to determine the discount rate assumes that contributions from plan members will be made at the current contribution rates and that contributions from the participating employers and non-employer contributing entities will be made at actuarially determined contribution rates, which are calculated in accordance with relevant statutes and approved by the Board of Trustees and the Public Retirement Systems’ Actuarial Committee. Based on these assumptions and the other assumptions and methods as specified in this report, the pension plan’s fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. Thus, the discount rate used to measure the total pension liability was 7.50%.

EXPECTED REMAINING SERVICE LIVES – The effects of certain other changes in the net pension liability are required to be included in pension expense over the current and future periods. The effects on the total pension liability of (1) changes of economic and demographic assumptions or of other inputs and (2) differences between expected and actual experience are required to be included in pension expense in a systematic and rational manner over a closed period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension plan (active employees and inactive employees), determined as of the beginning of the measurement period. The effect on the net pension liability of differences between the projected earnings on pension plan investments and actual experience with regard to those earnings is required to be included in pension expense in a systematic and rational manner over a closed period of five years, beginning with the current period.

The Expected Remaining Service Lives (ERSL) for current year is:

<u>Beginning of Year</u>	<u>ERSL (in years)</u>
2015	7
2014	7

POST-EMPLOYMENT BENEFIT CHANGES – Although the board of trustees has authority to grant ad hoc Cost of Living Increases (COLAs) under limited circumstances, these COLAs have not shown to have a historical pattern, the amounts of the COLAs have not been relative to a defined cost-of-living or inflation index, and there is no evidence to conclude that COLAs will be granted on a predictable basis in the future. Therefore, for purposes of determining the present

value of benefits, these COLAs were deemed not to be substantively automatic and the present value of benefits excludes COLAs not previously granted by the board of trustees.

NET PENSION LIABILITY AND PENSION EXPENSE

The components of the net pension liability of the retirement system as of June 30, 2015, are as follows:

Total Pension Liability	\$1,958,850,006
Plan Fiduciary Net Position	<u>1,419,138,769</u>
Net Pension Liability	<u>\$ 539,711,237</u>

The total pension liability was determined by an actuarial valuation as of the valuation date using the assumptions and methods as described in the previous section.

For the year ended June 30, 2015, the Collective Pension Expense for the system is \$90,476,819.

SENSITIVITY TO CHANGES IN THE DISCOUNT RATE

The following presents the net pension liability of the system calculated using the discount rate of 7.50%, as well as what the system's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50%) or one percentage point higher (8.50%) than the current rate (assuming all other assumptions remain unchanged):

	<u>1% Decrease (6.50%)</u>	<u>Current Discount Rate (7.50%)</u>	<u>1% Increase (8.50%)</u>
Net Pension Liability	\$765,633,523	\$539,711,237	\$349,799,860

EXHIBITS

EXHIBIT I
Statement of Fiduciary Net Position
as of June 30, 2015 and 2014

	2015	2014
Current Assets:		
Cash & Cash Equivalents in Banks	\$ 7,742,050	\$ 9,366,395
Contributions Receivable	6,990,421	6,283,795
Accrued Interest and Dividends	6,209,194	3,037,441
Investments Receivable	118,160	886,936
Prepaid Expenses	802,327	130,668
Other Current Assets	32,568,513	10,460,716
TOTAL CURRENT ASSETS	\$ 54,430,665	\$ 30,165,951
Property, Plant & Equipment	\$ 717,680	\$ 751,847
Investments:		
Cash & Cash Equivalents	\$ 87,600,816	\$ 51,015,107
Equities	760,598,609	802,057,209
Fixed Income	301,888,474	274,268,231
Real Estate	102,794,048	95,376,431
Alternative Investments	2,478,876	49,334,445
Tactical Allocation Account	139,193,395	139,393,769
TOTAL INVESTEMENTS	\$ 1,394,554,218	\$ 1,411,445,192
MERGER NOTES	\$ 2,937,477	\$ 3,388,639
TOTAL ASSETS	\$ 1,452,640,040	\$ 1,445,751,629
Current Liabilities:		
Accounts Payable	\$ 850,097	\$ 1,416,817
Investments Payable	321,089	519,104
Other Current Liabilities	32,330,085	10,519,357
TOTAL CURRENT LIABILITIES	\$ 33,501,271	\$ 12,455,278
OTHER CONTROLLING INTERESTS	\$ 0	\$ (22,989,153)
FIDUCIARY NET POSITION	\$ 1,419,138,769	\$ 1,410,307,198

EXHIBIT II
Statement of Changes in Fiduciary Net Position
For the Year Ended June 30, 2015

	2015
Beginning of Year Fiduciary Net Position:	\$ 1,410,307,198
Income:	
Regular Member Contributions	\$ 21,286,015
Regular Employer Contributions	62,252,947
Irregular Contributions	338,779
Insurance Premium Taxes	23,924,457
TOTAL CONTRIBUTIONS	\$ 107,802,198
Net Depreciation of Fair Value of Investments	\$ (12,581,284)
Dividends, Interest and Recurring Income	12,929,561
Class Action Settlements	2,964,117
Investment Expense	(6,485,239)
TOTAL MARKET INVESTMENT INCOME	\$ (3,172,845)
TOTAL INCOME	\$ 104,629,353
Expenses:	
Retirement Annuity Benefits	\$ 91,920,483
Refunds of Contributions	1,746,315
Funds Transferred to Other Systems	543,003
Administrative Expenses	1,587,981
TOTAL EXPENSES	\$ 95,797,782
NET INCOME (INCOME – EXPENSES)	\$ 8,831,571
END OF YEAR FIDUCIARY NET POSITION	\$ 1,419,138,769

EXHIBIT III
Schedule of Changes in Net Pension Liability and Related Ratios
For the Years 2014 – 2015

	<u>2015</u>	<u>2014</u>	<u>N/A</u>	<u>N/A</u>
Total Pension Liability:				
Service Cost	\$ 50,473,976	\$ 49,390,618		
Interest	139,476,413	133,417,234		
Changes of Benefit Terms	17,767,886	0		
Differences Between Expected and Actual Experience	(18,187,590)	(12,708,035)		
Changes of Assumptions	7,891,805	(318,965)		
Benefit Payments	(91,920,483)	(86,647,146)		
Refunds of Member Contributions	(1,746,315)	(2,026,345)		
Other	(204,224)	2,259,400		
Net Change in Total Pension Liability	\$ 103,551,468	\$ 83,366,761		
Total Pension Liability – Beginning	\$1,855,298,538	\$1,771,931,777		
Total Pension Liability – Ending (a)	\$1,958,850,006	\$1,855,298,538		
Plan Fiduciary Net Position:				
Contributions – Member	\$ 21,286,015	\$ 20,465,095		
Contributions – Employer	62,252,947	57,778,849		
Contributions – Nonemployer Contributing Entities	23,924,457	22,849,383		
Net Investment Income	(3,172,845)	143,849,238		
Benefit Payments	(91,920,483)	(86,647,146)		
Refunds of Member Contributions	(1,746,315)	(2,026,345)		
Administrative Expenses	(1,587,981)	(1,434,359)		
Other	(204,224)	2,259,400		
Net Change in Plan Fiduciary Net Position	\$ 8,831,571	\$ 157,094,115		
Plan Fiduciary Net Position – Beginning	\$1,410,307,198	\$1,253,213,083		
Plan Fiduciary Net Position – Ending (b)	\$1,419,138,769	\$1,410,307,198		
Net Pension Liability (Asset) – Ending (a) – (b)	\$ 539,711,237	\$ 444,991,340		
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	72.45%	76.02%		
Covered-Employee Payroll	\$ 212,830,588	\$ 204,526,899		
Net Pension Liability (Asset) as a Percentage of Covered-Employee Payroll	253.59%	217.57%		

N/A N/A N/A N/A N/A N/A

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EXHIBIT IV
Schedule of Net Pension Liability
For the Years 2013 – 2015

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>N/A</u>
Total Pension Liability	\$ 1,958,850,006	\$ 1,855,298,538	\$ 1,771,931,777	
Plan Fiduciary Net Position	<u>1,419,138,769</u>	<u>1,410,307,198</u>	<u>1,253,213,083</u>	
Net Pension Liability (Asset)	<u>\$ 539,711,237</u>	<u>\$ 444,991,340</u>	<u>\$ 518,718,694</u>	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	72.45%	76.02%	70.73%	
Covered-Employee Payroll	\$ 212,830,588	\$ 204,526,899	\$ 200,580,538	
Net Pension Liability (Asset) as a Percentage of Covered-Employee Payroll	253.59%	217.57%	258.61%	

EXHIBIT V
Schedule of Contributions
For the Years 2014 – 2015

	<u>2015</u>	<u>2014</u>	<u>N/A</u>	<u>N/A</u>
Actuarially Determined Contribution (Determined as of the Prior Fiscal Year) *	\$ 86,177,404	\$ 80,628,232		
Contributions in Relation to the Actuarially Determined Contribution *	<u>86,177,404</u>	<u>80,628,232</u>		
Contribution Deficiency (Excess)	<u>\$ 0</u>	<u>\$ 0</u>		
Covered-Employee Payroll	\$ 212,830,588	\$ 204,526,899		
Contributions as a Percentage of Covered Employee Payroll	40.49%	39.42%		

* Includes contributions from employers and nonemployer contributing entities.

N/A	N/A	N/A	N/A	N/A	N/A

N/A	N/A	N/A	N/A	N/A	N/A

EXHIBIT VI
Schedule of Pension Expense
For the Year Ended June 30, 2015

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (c) = (a) – (b)	Collective Deferred Inflows (d)	Collective Deferred Outflows (e)	Collective Pension Expense (f)=(c)+(d)–(e)*	Revenue Excluded from Pension Expense*
Beginning Balance:	\$1,855,298,538	\$1,410,307,198	\$ 444,991,340	\$ 50,662,442	\$0	N/A	N/A
Service Cost	50,473,976		50,473,976			50,473,976	
Interest on Total Pension Liability	139,476,413		139,476,413			139,476,413	
Changes in Benefit Terms	17,767,886		17,767,886			17,767,886	
Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	(18,187,590)		(18,187,590)	18,187,590	0		
Current Year Amortization				(4,413,661)	0	(4,413,661)	
Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	7,891,805		7,891,805	0	7,891,805		
Current Year Amortization				(45,566)	(1,127,401)	1,081,835	
Benefit Payments	(91,920,483)		(91,920,483)			(91,920,483)	
Refunds of Contributions	(1,746,315)		(1,746,315)			(1,746,315)	
Other	(204,224)		(204,224)			(204,224)	
Contributions – Member		21,286,015	(21,286,015)			(21,286,015)	
Contributions – Employer*		62,252,947	(62,252,947)				62,252,947
Contributions – Nonemployer Contributing Entities*		23,924,457	(23,924,457)				23,924,457
Projected Earnings on Pension Plan Investments		106,215,067	(106,215,067)			(106,215,067)	
Difference Between Projected and Actual Earnings on Pension Plan Investments		(109,387,912)	109,387,912	0	109,387,912		
Current Year Amortization				(9,874,111)	(21,877,582)	12,003,471	
Benefit Payments		(91,920,483)	91,920,483			91,920,483	
Refunds of Contributions		(1,746,315)	1,746,315			1,746,315	
Administrative Expenses		(1,587,981)	1,587,981			1,587,981	
Other		(204,224)	204,224			204,224	
Net Increase (Decrease)	\$ 103,551,468	\$ 8,831,571	\$ 94,719,897	\$ 3,854,252	\$ 94,274,734	\$ 90,476,819	\$ 86,177,404
Ending Balance	\$1,958,850,006	\$1,419,138,769	\$ 539,711,237	\$ 54,516,694	\$ 94,274,734	N/A	N/A

For the year ended June 30, 2015, the Collective Pension Expense for the system is \$90,476,819.

* Contributions from employers and nonemployer contributing entities are excluded from Pension Expense and are reported as revenue as per paragraphs 58 and 71(c) of GASB 68.

EXHIBIT VII – Schedule A
Schedule of Net Pension Liability by Employer
For the Year Ended June 30, 2015

Employer Name	Employer's Proportion from the Prior Year	Allocated Share of Projected Required Direct Employer Contributions	Employer's Proportion	Net Pension Liability at 7.50% Discount Rate	Net Pension Liability Assuming -1% Change in Discount Rate	Net Pension Liability Assuming +1% Change in Discount Rate
Abbeville	0.789357%	\$471,410	0.758361%	\$4,092,960	\$5,806,266	\$2,652,746
Alexandria	2.606924%	1,613,616	2.595836%	14,010,019	19,874,591	9,080,231
Ascension Fire District #3	0.562181%	358,738	0.577104%	3,114,695	4,418,502	2,018,709
Baker	0.364013%	223,084	0.358877%	1,936,899	2,747,683	1,255,351
Ball Fire Department	0.000000%	3,612	0.005811%	31,363	44,491	20,327
Bastrop	0.470991%	317,766	0.511192%	2,758,961	3,913,857	1,788,149
Bayou Cane	0.926731%	580,152	0.933295%	5,037,098	7,145,619	3,264,665
Beauregard	0.032138%	19,667	0.031638%	170,754	242,231	110,670
Benton	0.600455%	383,181	0.616426%	3,326,920	4,719,564	2,156,257
Berwick	0.016959%	10,837	0.017434%	94,093	133,481	60,984
Bienville Parish Wards 4 & 5	0.087131%	76,865	0.123653%	667,369	946,729	432,538
Bogalusa	0.647532%	384,192	0.618052%	3,335,696	4,732,013	2,161,945
Bossier City	5.081394%	3,043,041	4.895362%	26,420,819	37,480,533	17,123,969
Bossier Parish Fire District #7	0.054869%	24,547	0.039489%	213,127	302,341	138,132
Brusly	0.121347%	0	0.000000%	0	0	0
Bunkie	0.076402%	41,332	0.066491%	358,859	509,077	232,585
Caddo Fire District #1	0.471482%	281,103	0.452212%	2,440,639	3,462,287	1,581,837
Caddo Fire District #3	0.456570%	280,649	0.451482%	2,436,699	3,456,698	1,579,283
Caddo Fire District #4	0.278993%	165,787	0.266703%	1,439,426	2,041,968	932,927
Caddo Fire District #5	0.218967%	140,418	0.225891%	1,219,159	1,729,497	790,166
Caddo Fire District #6	0.084239%	48,518	0.078051%	421,250	597,585	273,022
Caddo Fire District #7	0.203097%	124,450	0.200204%	1,080,523	1,532,829	700,313
Caddo Fire District #8	0.167677%	105,676	0.170002%	917,520	1,301,592	594,667
Calcasieu Consolidated	0.784822%	479,236	0.770950%	4,160,904	5,902,652	2,696,782
Cameron Parish	0.091037%	62,032	0.099791%	538,583	764,033	349,069
Carencro	0.000000%	8,215	0.013216%	71,328	101,186	46,230
Central Fire District #4	0.613989%	373,563	0.600954%	3,243,416	4,601,105	2,102,136
Concordia Fire District #2	0.030527%	18,220	0.029311%	158,195	224,415	102,530
Coteau	0.047615%	32,081	0.051609%	278,540	395,136	180,528
Covington	0.484880%	285,711	0.459625%	2,480,648	3,519,043	1,607,768
Crowley	0.678553%	406,386	0.653756%	3,528,395	5,005,375	2,286,838
Denham Springs	0.679256%	396,096	0.637203%	3,439,056	4,878,640	2,228,935
Deridder	0.387441%	231,617	0.372604%	2,010,986	2,852,781	1,303,368
Desoto Fire District #1	0.212563%	122,454	0.196993%	1,063,193	1,508,244	689,081
Desoto Fire District #8	0.582812%	387,732	0.623747%	3,366,433	4,775,616	2,181,866
Desoto Fire District #9	0.000000%	63,546	0.102227%	551,731	782,684	357,590
Donaldsonville	0.180174%	104,321	0.167822%	905,754	1,284,901	587,041
East Central Bossier Fire District #1	0.202830%	126,913	0.204166%	1,101,907	1,563,163	714,172
East Side	0.295078%	188,382	0.303051%	1,635,600	2,320,260	1,060,072
Eunice	0.332973%	206,122	0.331590%	1,789,628	2,538,764	1,159,901
Farmerville	0.039147%	24,809	0.039910%	215,399	305,564	139,605
Fire District #6	0.339566%	204,355	0.328747%	1,774,285	2,516,997	1,149,957
Firefighters Retirement System	0.000000%	0	0.000000%	0	0	0
Franklin	0.067605%	36,050	0.057994%	313,000	444,022	202,863
Franklinton	0.016615%	12,874	0.020710%	111,774	158,563	72,444

EXHIBIT VII – Schedule A (continued)
Schedule of Net Pension Liability by Employer
For the Year Ended June 30, 2015

Employer Name	Employer's Proportion from the Prior Year	Allocated Share of Projected Required Direct Employer Contributions	Employer's Proportion	Net Pension Liability at 7.50% Discount Rate	Net Pension Liability Assuming -1% Change in Discount Rate	Net Pension Liability Assuming +1% Change in Discount Rate
Hammond	1.312037%	\$787,088	1.266194%	\$6,833,791	\$9,694,406	\$4,429,145
Harahan	0.189832%	111,464	0.179313%	967,772	1,372,880	627,237
Haughton	0.166652%	112,214	0.180519%	974,281	1,382,114	631,455
Iberia Parish	0.501772%	297,009	0.477801%	2,578,746	3,658,205	1,671,347
Jackson Parish Ward 2	0.000000%	607	0.000976%	5,268	7,473	3,414
Jeanerette	0.017895%	11,488	0.018481%	99,744	141,497	64,647
Jefferson Davis Parish	0.025697%	15,689	0.025239%	136,218	193,238	88,286
Jefferson Parish	7.917694%	5,015,400	8.068310%	43,545,576	61,773,686	28,222,937
Jennings	0.194955%	101,460	0.163219%	880,911	1,249,659	570,940
Jonesboro	0.076682%	49,015	0.078851%	425,568	603,710	275,821
Kaplan	0.072949%	49,699	0.079951%	431,505	612,132	279,668
Kenner	2.012423%	1,246,628	2.005460%	10,823,693	15,354,474	7,015,096
Kentwood	0.012391%	7,704	0.012393%	66,886	94,885	43,351
Lafayette	5.091529%	3,453,884	5.556288%	29,987,911	42,540,804	19,435,888
Lake Charles	3.805176%	2,202,733	3.543553%	19,124,954	27,130,630	12,395,343
Leesville	0.228326%	116,018	0.186639%	1,007,312	1,428,971	652,863
Lincoln Fire District #1	0.246607%	165,776	0.266685%	1,439,329	2,041,830	932,864
Livingston Fire District #4	0.066509%	50,199	0.080755%	435,844	618,287	282,481
Minden	0.277777%	169,780	0.273126%	1,474,092	2,091,144	955,394
Monroe	4.014923%	2,480,858	3.990974%	21,539,735	30,556,235	13,960,421
Montegut	0.085753%	50,039	0.080498%	434,457	616,320	281,582
Morgan City	0.656064%	415,148	0.667852%	3,604,472	5,113,299	2,336,145
Natchitoches	0.941387%	582,698	0.937390%	5,059,199	7,176,972	3,278,989
Natchitoches Fire District #6	0.011165%	6,684	0.010753%	58,035	82,329	37,614
New Iberia	1.217743%	744,386	1.197499%	6,463,037	9,168,454	4,188,850
New Llano	0.013717%	10,671	0.017167%	92,652	131,436	60,050
Oakdale	0.058989%	41,806	0.067254%	362,977	514,919	235,254
Opelousas	0.961324%	624,875	1.005241%	5,425,399	7,696,462	3,516,332
Ouachita Police Jury	3.633337%	2,297,378	3.695809%	19,946,696	28,296,353	12,927,935
Pineville	1.174780%	706,702	1.136877%	6,135,853	8,704,311	3,976,794
Plaquemine	0.216512%	128,935	0.207419%	1,119,464	1,588,069	725,551
Plaquemines Parish	1.451570%	998,850	1.606857%	8,672,388	12,302,636	5,620,784
Ponchatoula	0.127494%	75,377	0.121260%	654,454	928,407	424,167
Port Allen	0.234605%	6,402	0.010299%	55,585	78,853	36,026
Rapides Police Jury	1.386695%	829,786	1.334883%	7,204,514	10,220,312	4,669,419
Rayville	0.025980%	24,143	0.038839%	209,618	297,364	135,859
Red River Parishwide Fire Department	0.000000%	57,450	0.092420%	498,801	707,599	323,285
Ruston	0.996196%	603,089	0.970194%	5,236,246	7,428,131	3,393,737
Shreveport	14.781590%	8,860,375	14.253750%	76,929,090	109,131,488	49,859,598
South Bossier Fire District #2	0.331717%	203,929	0.328062%	1,770,587	2,511,753	1,147,560
St Bernard	2.550226%	1,563,171	2.514685%	13,572,038	19,253,271	8,796,365
St George	4.306509%	2,643,692	4.252926%	22,953,520	32,561,827	14,876,729
St John the Baptist	0.770528%	544,349	0.875698%	4,726,241	6,704,637	3,063,190
St Landry Fire District #1	0.170915%	100,858	0.162251%	875,687	1,242,248	567,554
St Landry Fire District #2	0.225710%	154,960	0.249285%	1,345,419	1,908,610	871,999

EXHIBIT VII – Schedule A (continued)
Schedule of Net Pension Liability by Employer
For the Year Ended June 30, 2015

Employer Name	Employer's Proportion from the Prior Year	Allocated Share of Projected Required Direct Employer Contributions	Employer's Proportion	Net Pension Liability at 7.50% Discount Rate	Net Pension Liability Assuming -1% Change in Discount Rate	Net Pension Liability Assuming +1% Change in Discount Rate
St Landry Fire District #3	0.825201%	517,455	0.832434%	4,492,740	6,373,394	2,911,853
St Mary Fire District #3	0.104184%	54,953	0.088403%	477,121	676,843	309,234
St Mary Fire District #7	0.026315%	10,114	0.016270%	87,811	124,569	56,912
St Tammany Fire District #1	3.693880%	2,386,368	3.838968%	20,719,342	29,392,426	13,428,705
St Tammany Fire District #12	1.452815%	902,500	1.451858%	7,835,841	11,115,912	5,078,597
St Tammany Fire District #13	0.057007%	34,514	0.055523%	299,664	425,103	194,219
St Tammany Fire District #2	0.723606%	428,196	0.688842%	3,717,758	5,274,005	2,409,568
St Tammany Fire District #3	0.395349%	264,192	0.425008%	2,293,816	3,254,004	1,486,677
St Tammany Fire District #4	3.045604%	1,883,487	3.029979%	16,353,137	23,198,535	10,598,862
St Tammany Fire District #5	0.062472%	39,477	0.063507%	342,754	486,231	222,147
St Tammany Fire District #6	0.080258%	34,091	0.054842%	295,988	419,889	191,837
St Tammany Fire District #8	0.222607%	140,682	0.226316%	1,221,453	1,732,751	791,653
St Tammany Fire District #9	0.171269%	107,167	0.172400%	930,462	1,319,952	603,055
Sulphur	1.375045%	849,789	1.367062%	7,378,187	10,466,685	4,781,981
Tallulah	0.000000%	20,092	0.032322%	174,445	247,468	113,062
Tensas Fire District #1	0.062913%	40,672	0.065429%	353,128	500,946	228,871
Terrebonne 4A	0.172526%	102,213	0.164431%	887,453	1,258,939	575,179
Terrebonne Consolidated	1.292640%	793,203	1.276031%	6,886,883	9,769,721	4,463,555
Terrebonne Fire District #10	0.182017%	120,358	0.193621%	1,044,994	1,482,427	677,286
Terrebonne Fire District #5	0.027321%	15,697	0.025252%	136,288	193,338	88,331
Terrebonne Fire District #7	0.158909%	96,213	0.154779%	835,360	1,185,040	541,417
Terrebonne Fire District #9	0.046467%	28,814	0.046353%	250,172	354,894	162,143
Vidalia	0.265972%	161,863	0.260390%	1,405,354	1,993,633	910,844
Ville Platte	0.227814%	145,051	0.233345%	1,259,389	1,786,568	816,240
Washington Parish	0.102320%	65,632	0.105583%	569,843	808,379	369,329
West Baton Rouge Fire District #1	0.049341%	306,930	0.493761%	2,664,884	3,780,400	1,727,175
West Baton Rouge Fire District #6	0.023120%	0	0.000000%	0	0	0
West Feliciana Fire District #1	0.073390%	57,669	0.092773%	500,706	710,301	324,520
West Monroe	0.751528%	500,010	0.804370%	4,341,275	6,158,526	2,813,685
Westlake	0.387791%	231,142	0.371840%	2,006,862	2,846,932	1,300,696
Westwego	0.213933%	129,173	0.207802%	1,121,531	1,591,002	726,891
Winn Parish Fire District #2	0.016775%	6,709	0.010793%	58,251	82,635	37,754
Winnfield	0.105842%	66,979	0.107750%	581,539	824,970	376,909
Winnsboro	0.070488%	45,981	0.073970%	399,224	566,339	258,747
Woodworth	0.015803%	9,785	0.015741%	84,956	120,518	55,062
Zachary	0.568214%	374,721	0.602816%	3,253,466	4,615,361	2,108,650
Grand Total*	100.000000%	\$62,161,714	100.000000%	\$539,711,237	\$765,633,523	\$349,799,860

* The sum of individual employer amounts may not match Grand Total due to rounding.

EXHIBIT VII – Schedule B
Schedule of Changes in Employer Proportions
For the Year Ended June 30, 2015

Employer Name	Changes in Employers' Proportionate Share of Net Pension Liability	Changes in Employers' Proportionate Share of Collective Deferred Inflows	Changes in Employers' Proportionate Share of Collective Deferred Outflows	Net Change in Proportions	Amortization of Net Change in Proportion (to be Recognized in Pension Expense)
Abbeville	\$(137,930)	\$(15,703)	\$0	\$(153,633)	\$(21,948)
Alexandria	(49,341)	(5,617)	0	(54,958)	(7,851)
Ascension Fire District #3	66,406	7,560	0	73,966	10,567
Baker	(22,855)	(2,602)	0	(25,457)	(3,637)
Ball Fire Department	25,858	2,944	0	28,802	4,115
Bastrop	178,891	20,367	0	199,258	28,465
Bayou Cane	29,209	3,325	0	32,534	4,648
Beauregard	(2,225)	(253)	0	(2,478)	(354)
Benton	71,070	8,091	0	79,161	11,309
Berwick	2,114	241	0	2,355	336
Bienville Parish Wards 4 & 5	162,520	18,503	0	181,023	25,860
Bogalusa	(131,183)	(14,935)	0	(146,118)	(20,874)
Bossier City	(827,826)	(94,248)	0	(922,074)	(131,725)
Bossier Parish Fire District #7	(68,440)	(7,792)	0	(76,232)	(10,890)
Brusly	(539,984)	(61,477)	0	(601,461)	(85,923)
Bunkie	(44,103)	(5,021)	0	(49,124)	(7,018)
Caddo Fire District #1	(85,750)	(9,763)	0	(95,513)	(13,645)
Caddo Fire District #3	(22,641)	(2,578)	0	(25,219)	(3,603)
Caddo Fire District #4	(54,689)	(6,226)	0	(60,915)	(8,702)
Caddo Fire District #5	30,811	3,508	0	34,319	4,903
Caddo Fire District #6	(27,536)	(3,135)	0	(30,671)	(4,382)
Caddo Fire District #7	(12,874)	(1,466)	0	(14,340)	(2,049)
Caddo Fire District #8	10,346	1,178	0	11,524	1,646
Calcasieu Consolidated	(61,729)	(7,028)	0	(68,757)	(9,822)
Cameron Parish	38,955	4,435	0	43,390	6,199
Carencro	58,810	6,696	0	65,506	9,358
Central Fire District #4	(58,005)	(6,604)	0	(64,609)	(9,230)
Concordia Fire District #2	(5,411)	(616)	0	(6,027)	(861)
Coteau	17,773	2,023	0	19,796	2,828
Covington	(112,383)	(12,795)	0	(125,178)	(17,883)
Crowley	(110,345)	(12,563)	0	(122,908)	(17,558)
Denham Springs	(187,132)	(21,305)	0	(208,437)	(29,777)
Deridder	(66,023)	(7,517)	0	(73,540)	(10,506)
Desoto Fire District #1	(69,285)	(7,888)	0	(77,173)	(11,025)
Desoto Fire District #8	182,157	20,739	0	202,896	28,985
Desoto Fire District #9	454,901	51,791	0	506,692	72,385
Donaldsonville	(54,965)	(6,258)	0	(61,223)	(8,746)
East Central Bossier Fire District #1	5,945	677	0	6,622	946
East Side	35,479	4,039	0	39,518	5,645
Eunice	(6,154)	(701)	0	(6,855)	(979)
Farmerville	3,395	387	0	3,782	540
Fire District #6	(48,144)	(5,481)	0	(53,625)	(7,661)
Firefighters Retirement System	0	0	0	0	0
Franklin	(42,768)	(4,869)	0	(47,637)	(6,805)
Franklinton	18,222	2,075	0	20,297	2,900

EXHIBIT VII – Schedule B (continued)
Schedule of Changes in Employer Proportions
For the Year Ended June 30, 2015

Employer Name	Changes in Employers' Proportionate Share of Net Pension Liability	Changes in Employers' Proportionate Share of Collective Deferred Inflows	Changes in Employers' Proportionate Share of Collective Deferred Outflows	Net Change in Proportions	Amortization of Net Change in Proportion (to be Recognized in Pension Expense)
Hammond	\$(203,997)	\$(23,225)	\$0	\$(227,222)	\$(32,460)
Harahan	(46,809)	(5,329)	0	(52,138)	(7,448)
Haughton	61,707	7,025	0	68,732	9,819
Iberia Parish	(106,669)	(12,144)	0	(118,813)	(16,973)
Jackson Parish Ward 2	4,343	494	0	4,837	691
Jeanerette	2,608	297	0	2,905	415
Jefferson Davis Parish	(2,038)	(232)	0	(2,270)	(324)
Jefferson Parish	670,228	76,306	0	746,534	106,648
Jennings	(141,222)	(16,078)	0	(157,300)	(22,471)
Jonesboro	9,652	1,099	0	10,751	1,536
Kaplan	31,158	3,547	0	34,705	4,958
Kenner	(30,985)	(3,528)	0	(34,513)	(4,930)
Kentwood	9	1	0	10	1
Lafayette	2,068,137	235,458	0	2,303,595	329,085
Lake Charles	(1,164,200)	(132,545)	0	(1,296,745)	(185,249)
Leesville	(185,504)	(21,120)	0	(206,624)	(29,518)
Lincoln Fire District #1	89,345	10,172	0	99,517	14,217
Livingston Fire District #4	63,393	7,217	0	70,610	10,087
Minden	(20,697)	(2,356)	0	(23,053)	(3,293)
Monroe	(106,571)	(12,133)	0	(118,704)	(16,958)
Montegut	(23,384)	(2,662)	0	(26,046)	(3,721)
Morgan City	52,456	5,972	0	58,428	8,347
Natchitoches	(17,786)	(2,025)	0	(19,811)	(2,830)
Natchitoches Fire District #6	(1,833)	(209)	0	(2,042)	(292)
New Iberia	(90,084)	(10,256)	0	(100,340)	(14,334)
New Llano	15,352	1,748	0	17,100	2,443
Oakdale	36,779	4,187	0	40,966	5,852
Opelousas	195,427	22,249	0	217,676	31,097
Ouachita Police Jury	277,995	31,650	0	309,645	44,235
Pineville	(168,665)	(19,203)	0	(187,868)	(26,838)
Plaquemine	(40,463)	(4,607)	0	(45,070)	(6,439)
Plaquemines Parish	691,014	78,672	0	769,686	109,955
Ponchatoula	(27,741)	(3,158)	0	(30,899)	(4,414)
Port Allen	(998,142)	(113,639)	0	(1,111,781)	(158,826)
Rapides Police Jury	(230,559)	(26,249)	0	(256,808)	(36,687)
Rayville	57,221	6,515	0	63,736	9,105
Red River Parishwide Fired Department	411,261	46,822	0	458,083	65,440
Ruston	(115,707)	(13,173)	0	(128,880)	(18,411)
Shreveport	(2,348,842)	(267,417)	0	(2,616,259)	(373,751)
South Bossier Fire District #2	(16,264)	(1,852)	0	(18,116)	(2,588)
St Bernard	(158,154)	(18,006)	0	(176,160)	(25,166)
St George	(238,440)	(27,146)	0	(265,586)	(37,941)
St John the Baptist	467,997	53,282	0	521,279	74,468
St Landry Fire District #1	(38,554)	(4,389)	0	(42,943)	(6,135)
St Landry Fire District #2	104,907	11,944	0	116,851	16,693

EXHIBIT VII – Schedule B (continued)
Schedule of Changes in Employer Proportions
For the Year Ended June 30, 2015

Employer Name	Changes in Employers' Proportionate Share of Net Pension Liability	Changes in Employers' Proportionate Share of Collective Deferred Inflows	Changes in Employers' Proportionate Share of Collective Deferred Outflows	Net Change in Proportions	Amortization of Net Change in Proportion (to be Recognized in Pension Expense)
St Landry Fire District #3	32,186	3,664	0	35,850	5,121
St Mary Fire District #3	(70,224)	(7,995)	0	(78,219)	(11,174)
St Mary Fire District #7	(44,699)	(5,089)	0	(49,788)	(7,113)
St Tammany Fire District #1	645,629	73,505	0	719,134	102,733
St Tammany Fire District #12	(4,259)	(485)	0	(4,744)	(678)
St Tammany Fire District #13	(6,604)	(752)	0	(7,356)	(1,051)
St Tammany Fire District #2	(154,697)	(17,612)	0	(172,309)	(24,616)
St Tammany Fire District #3	131,980	15,026	0	147,006	21,001
St Tammany Fire District #4	(69,530)	(7,916)	0	(77,446)	(11,064)
St Tammany Fire District #5	4,606	524	0	5,130	733
St Tammany Fire District #6	(113,099)	(12,876)	0	(125,975)	(17,996)
St Tammany Fire District #8	16,505	1,879	0	18,384	2,626
St Tammany Fire District #9	5,033	573	0	5,606	801
Sulphur	(35,524)	(4,044)	0	(39,568)	(5,653)
Tallulah	143,830	16,375	0	160,205	22,886
Tensas Fire District #1	11,196	1,275	0	12,471	1,782
Terrebonne 4A	(36,022)	(4,101)	0	(40,123)	(5,732)
Terrebonne Consolidated	(73,909)	(8,415)	0	(82,324)	(11,761)
Terrebonne Fire District #10	51,637	5,879	0	57,516	8,217
Terrebonne Fire District #5	(9,207)	(1,048)	0	(10,255)	(1,465)
Terrebonne Fire District #7	(18,378)	(2,092)	0	(20,470)	(2,924)
Terrebonne Fire District #9	(507)	(58)	0	(565)	(81)
Vidalia	(24,839)	(2,828)	0	(27,667)	(3,952)
Ville Platte	24,612	2,802	0	27,414	3,916
Washington Parish	14,520	1,653	0	16,173	2,310
West Baton Rouge Fire District #1	1,977,631	225,154	0	2,202,785	314,684
West Baton Rouge Fire District #6	(102,882)	(11,713)	0	(114,595)	(16,371)
West Feliciana Fire District #1	86,253	9,820	0	96,073	13,725
West Monroe	235,142	26,771	0	261,913	37,416
Westlake	(70,981)	(8,081)	0	(79,062)	(11,295)
Westwego	(27,282)	(3,106)	0	(30,388)	(4,341)
Winn Parish Fire District #2	(26,619)	(3,031)	0	(29,650)	(4,236)
Winnfield	8,490	967	0	9,457	1,351
Winnsboro	15,495	1,764	0	17,259	2,466
Woodworth	(276)	(31)	0	(307)	(44)
Zachary	153,976	17,530	0	171,506	24,501
Grand Total*	\$0	\$0	\$0	\$0	\$0

* The sum of individual employer amounts may not match Grand Total due to rounding.

EXHIBIT VII – Schedule C
Current Year Additions to Deferred Inflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
Abbeville	\$104,456	\$(346)	\$(74,881)	\$131,685
Alexandria	357,549	(1,183)	(256,316)	47,107
Ascension Fire District #3	79,490	(263)	(56,984)	0
Baker	49,431	(164)	(35,436)	21,820
Ball Fire Department	800	(3)	(574)	0
Bastrop	70,411	(233)	(50,476)	0
Bayou Cane	128,551	(425)	(92,155)	0
Beauregard	4,358	(14)	(3,124)	2,124
Benton	84,906	(281)	(60,867)	0
Berwick	2,401	(8)	(1,721)	0
Bienville Parish Wards 4 & 5	17,032	(56)	(12,210)	0
Bogalusa	85,130	(282)	(61,027)	125,244
Bossier City	674,284	(2,231)	(483,373)	790,349
Bossier Parish Fire District #7	5,439	(18)	(3,899)	65,342
Brusly	0	0	0	515,538
Bunkie	9,158	(30)	(6,565)	42,106
Caddo Fire District #1	62,287	(206)	(44,652)	81,868
Caddo Fire District #3	62,187	(206)	(44,580)	21,616
Caddo Fire District #4	36,735	(122)	(26,335)	52,213
Caddo Fire District #5	31,114	(103)	(22,305)	0
Caddo Fire District #6	10,751	(36)	(7,707)	26,289
Caddo Fire District #7	27,576	(91)	(19,768)	12,291
Caddo Fire District #8	23,416	(77)	(16,786)	0
Calcasieu Consolidated	106,190	(351)	(76,124)	58,935
Cameron Parish	13,745	(45)	(9,853)	0
Carencro	1,820	(6)	(1,305)	0
Central Fire District #4	82,775	(274)	(59,339)	55,379
Concordia Fire District #2	4,037	(13)	(2,894)	5,166
Coteau	7,109	(24)	(5,096)	0
Covington	63,308	(209)	(45,384)	107,295
Crowley	90,048	(298)	(64,553)	105,350
Denham Springs	87,768	(290)	(62,918)	178,660
Deridder	51,322	(170)	(36,791)	63,034
Desoto Fire District #1	27,134	(90)	(19,451)	66,148
Desoto Fire District #8	85,914	(284)	(61,589)	0
Desoto Fire District #9	14,081	(47)	(10,094)	0
Donaldsonville	23,116	(76)	(16,571)	52,477
East Central Bossier Fire District #1	28,122	(93)	(20,160)	0
East Side	41,742	(138)	(29,924)	0
Eunice	45,673	(151)	(32,742)	5,876
Farmerville	5,497	(18)	(3,941)	0
Fire District #6	45,281	(150)	(32,461)	45,964
Firefighters Retirement System	0	0	0	0
Franklin	7,988	(26)	(5,726)	40,832
Franklinton	2,853	(9)	(2,045)	0

EXHIBIT VII – Schedule C (continued)
Current Year Additions to Deferred Inflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
Hammond	\$174,405	\$(577)	\$(125,025)	\$194,762
Harahan	24,698	(82)	(17,706)	44,690
Haughton	24,865	(82)	(17,825)	0
Iberia Parish	65,812	(218)	(47,179)	101,840
Jackson Parish Ward 2	134	0	(96)	0
Jeanerette	2,546	(8)	(1,825)	0
Jefferson Davis Parish	3,476	(12)	(2,492)	1,946
Jefferson Parish	1,111,323	(3,676)	(796,674)	0
Jennings	22,482	(74)	(16,116)	134,829
Jonesboro	10,861	(36)	(7,786)	0
Kaplan	11,012	(36)	(7,894)	0
Kenner	276,231	(914)	(198,021)	29,583
Kentwood	1,707	(6)	(1,224)	0
Lafayette	765,319	(2,532)	(548,634)	0
Lake Charles	488,086	(1,615)	(349,894)	1,111,496
Leesville	25,708	(85)	(18,429)	177,106
Lincoln Fire District #1	36,733	(122)	(26,333)	0
Livingston Fire District #4	11,123	(37)	(7,974)	0
Minden	37,620	(124)	(26,969)	19,760
Monroe	549,714	(1,819)	(394,073)	101,746
Montegut	11,088	(37)	(7,948)	22,325
Morgan City	91,989	(304)	(65,944)	0
Natchitoches	129,115	(427)	(92,559)	16,981
Natchitoches Fire District #6	1,481	(5)	(1,062)	1,750
New Iberia	164,943	(546)	(118,242)	86,006
New Llano	2,365	(8)	(1,695)	0
Oakdale	9,264	(31)	(6,641)	0
Opelousas	138,461	(458)	(99,259)	0
Ouachita Police Jury	509,058	(1,684)	(364,928)	0
Pineville	156,593	(518)	(112,256)	161,030
Plaquemine	28,570	(95)	(20,481)	38,631
Plaquemines Parish	221,327	(732)	(158,663)	0
Ponchatoula	16,702	(55)	(11,973)	26,485
Port Allen	1,419	(5)	(1,017)	952,955
Rapides Police Jury	183,866	(608)	(131,808)	220,121
Rayville	5,350	(18)	(3,835)	0
Red River Parishwide Fired Department	12,730	(42)	(9,126)	0
Ruston	133,634	(442)	(95,798)	110,469
Shreveport	1,963,301	(6,495)	(1,407,431)	2,242,508
South Bossier Fire District #2	45,187	(149)	(32,393)	15,528
St Bernard	346,371	(1,146)	(248,303)	150,994
St George	585,795	(1,938)	(419,939)	227,645
St John the Baptist	120,618	(399)	(86,467)	0
St Landry Fire District #1	22,348	(74)	(16,021)	36,808
St Landry Fire District #2	34,336	(114)	(24,615)	0

EXHIBIT VII – Schedule C (continued)
Current Year Additions to Deferred Inflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
St Landry Fire District #3	114,659	(379)	(82,195)	0
St Mary Fire District #3	12,177	(40)	(8,729)	67,045
St Mary Fire District #7	2,241	(7)	(1,607)	42,675
St Tammany Fire District #1	528,777	(1,749)	(379,064)	0
St Tammany Fire District #12	199,978	(662)	(143,358)	4,066
St Tammany Fire District #13	7,648	(25)	(5,482)	6,305
St Tammany Fire District #2	94,881	(314)	(68,017)	147,693
St Tammany Fire District #3	58,540	(194)	(41,966)	0
St Tammany Fire District #4	417,347	(1,381)	(299,183)	66,382
St Tammany Fire District #5	8,747	(29)	(6,271)	0
St Tammany Fire District #6	7,554	(25)	(5,415)	107,979
St Tammany Fire District #8	31,173	(103)	(22,347)	0
St Tammany Fire District #9	23,746	(79)	(17,023)	0
Sulphur	188,298	(623)	(134,985)	33,915
Tallulah	4,452	(15)	(3,192)	0
Tensas Fire District #1	9,012	(30)	(6,461)	0
Terrebonne 4A	22,649	(75)	(16,236)	34,391
Terrebonne Consolidated	175,760	(581)	(125,997)	70,563
Terrebonne Fire District #10	26,669	(88)	(19,118)	0
Terrebonne Fire District #5	3,478	(12)	(2,493)	8,790
Terrebonne Fire District #7	21,319	(71)	(15,283)	17,546
Terrebonne Fire District #9	6,385	(21)	(4,577)	484
Vidalia	35,866	(119)	(25,711)	23,715
Ville Platte	32,141	(106)	(23,041)	0
Washington Parish	14,543	(48)	(10,425)	0
West Baton Rouge Fire District #1	68,010	(225)	(48,755)	0
West Baton Rouge Fire District #6	0	0	0	98,224
West Feliciana Fire District #1	12,778	(42)	(9,161)	0
West Monroe	110,793	(367)	(79,424)	0
Westlake	51,217	(169)	(36,716)	67,767
Westwego	28,622	(95)	(20,519)	26,047
Winn Parish Fire District #2	1,487	(5)	(1,066)	25,414
Winnfield	14,841	(49)	(10,639)	0
Winnsboro	10,189	(34)	(7,304)	0
Woodworth	2,168	(7)	(1,554)	263
Zachary	83,031	(275)	(59,523)	0
Grand Total*	\$13,773,929	\$(45,566)	\$(9,874,111)	\$9,797,966

* The sum of individual employer amounts may not match Grand Total due to rounding.

EXHIBIT VII – Schedule D
Current Year Additions to Deferred Outflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
Abbeville	\$0	\$51,299	\$663,644	\$0
Alexandria	0	175,593	2,271,625	0
Ascension Fire District #3	0	39,038	505,026	63,399
Baker	0	24,276	314,054	0
Ball Fire Department	0	393	5,085	24,687
Bastrop	0	34,579	447,346	170,793
Bayou Cane	0	63,132	816,730	27,886
Beauregard	0	2,140	27,687	0
Benton	0	41,698	539,436	67,852
Berwick	0	1,179	15,257	2,019
Bienville Parish Wards 4 & 5	0	8,364	108,209	155,163
Bogalusa	0	41,808	540,859	0
Bossier City	0	331,142	4,283,947	0
Bossier Parish Fire District #7	0	2,671	34,557	0
Brusly	0	0	0	0
Bunkie	0	4,498	58,186	0
Caddo Fire District #1	0	30,589	395,732	0
Caddo Fire District #3	0	30,540	395,093	0
Caddo Fire District #4	0	18,041	233,393	0
Caddo Fire District #5	0	15,280	197,678	29,416
Caddo Fire District #6	0	5,280	68,303	0
Caddo Fire District #7	0	13,543	175,199	0
Caddo Fire District #8	0	11,500	148,769	9,878
Calcasieu Consolidated	0	52,150	674,661	0
Cameron Parish	0	6,750	87,327	37,191
Carencro	0	894	11,565	56,148
Central Fire District #4	0	40,651	525,897	0
Concordia Fire District #2	0	1,983	25,650	0
Coteau	0	3,491	45,163	16,968
Covington	0	31,091	402,219	0
Crowley	0	44,223	572,104	0
Denham Springs	0	43,103	557,618	0
Deridder	0	25,204	326,067	0
Desoto Fire District #1	0	13,325	172,389	0
Desoto Fire District #8	0	42,193	545,843	173,911
Desoto Fire District #9	0	6,915	89,459	434,307
Donaldsonville	0	11,352	146,862	0
East Central Bossier Fire District #1	0	13,811	178,666	5,676
East Side	0	20,500	265,201	33,873
Eunice	0	22,430	290,176	0
Farmerville	0	2,700	34,925	3,242
Fire District #6	0	22,238	287,688	0
Firefighters Retirement System	0	0	0	0
Franklin	0	3,923	50,751	0
Franklinton	0	1,401	18,123	17,397

EXHIBIT VII – Schedule D (continued)
Current Year Additions to Deferred Outflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
Hammond	\$0	\$85,650	\$1,108,051	\$0
Harahan	0	12,129	156,917	0
Haughton	0	12,211	157,973	58,913
Iberia Parish	0	32,320	418,125	0
Jackson Parish Ward 2	0	66	854	4,146
Jeanerette	0	1,250	16,173	2,490
Jefferson Davis Parish	0	1,707	22,087	0
Jefferson Parish	0	545,773	7,060,605	639,886
Jennings	0	11,041	142,833	0
Jonesboro	0	5,334	69,003	9,215
Kaplan	0	5,408	69,965	29,747
Kenner	0	135,657	1,754,985	0
Kentwood	0	838	10,845	9
Lafayette	0	375,850	4,862,326	1,974,510
Lake Charles	0	239,700	3,100,975	0
Leesville	0	12,625	163,328	0
Lincoln Fire District #1	0	18,040	233,377	85,300
Livingston Fire District #4	0	5,463	70,669	60,523
Minden	0	18,475	239,013	0
Monroe	0	269,966	3,492,515	0
Montegut	0	5,445	70,444	0
Morgan City	0	45,176	584,439	50,081
Natchitoches	0	63,409	820,313	0
Natchitoches Fire District #6	0	727	9,410	0
New Iberia	0	81,004	1,047,935	0
New Llano	0	1,161	15,023	14,657
Oakdale	0	4,549	58,854	35,114
Opelousas	0	67,999	879,690	186,579
Ouachita Police Jury	0	249,999	3,234,215	265,410
Pineville	0	76,903	994,885	0
Plaquemine	0	14,031	181,513	0
Plaquemines Parish	0	108,694	1,406,166	659,731
Ponchatoula	0	8,203	106,115	0
Port Allen	0	697	9,013	0
Rapides Police Jury	0	90,297	1,168,161	0
Rayville	0	2,627	33,988	54,631
Red River Parishwide Fired Department	0	6,252	80,877	392,643
Ruston	0	65,628	849,020	0
Shreveport	0	964,181	12,473,504	0
South Bossier Fire District #2	0	22,191	287,088	0
St Bernard	0	170,103	2,200,609	0
St George	0	287,685	3,721,750	0
St John the Baptist	0	59,236	766,326	446,811
St Landry Fire District #1	0	10,975	141,986	0
St Landry Fire District #2	0	16,863	218,150	100,158

EXHIBIT VII – Schedule D (continued)
Current Year Additions to Deferred Outflows of Resources
For the Year Ended June 30, 2015

Employer Name	Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions	Changes in Assumptions About Future Economic or Demographic Factors or Other Inputs	Differences Between Projected and Actual Earnings on Pension Plan Investments	Net Amount Recognized Due to Changes in Proportion
St Landry Fire District #3	\$0	\$56,309	\$728,466	\$30,729
St Mary Fire District #3	0	5,980	77,362	0
St Mary Fire District #7	0	1,101	14,238	0
St Tammany Fire District #1	0	259,683	3,359,494	616,401
St Tammany Fire District #12	0	98,210	1,270,526	0
St Tammany Fire District #13	0	3,756	48,588	0
St Tammany Fire District #2	0	46,596	602,808	0
St Tammany Fire District #3	0	28,749	371,926	126,005
St Tammany Fire District #4	0	204,960	2,651,545	0
St Tammany Fire District #5	0	4,296	55,575	4,397
St Tammany Fire District #6	0	3,710	47,992	0
St Tammany Fire District #8	0	15,309	198,050	15,758
St Tammany Fire District #9	0	11,662	150,868	4,805
Sulphur	0	92,474	1,196,320	0
Tallulah	0	2,186	28,285	137,319
Tensas Fire District #1	0	4,426	57,257	10,689
Terrebonne 4A	0	11,123	143,894	0
Terrebonne Consolidated	0	86,316	1,116,659	0
Terrebonne Fire District #10	0	13,097	169,438	49,299
Terrebonne Fire District #5	0	1,708	22,098	0
Terrebonne Fire District #7	0	10,470	135,448	0
Terrebonne Fire District #9	0	3,136	40,564	0
Vidalia	0	17,614	227,868	0
Ville Platte	0	15,784	204,201	23,498
Washington Parish	0	7,142	92,396	13,863
West Baton Rouge Fire District #1	0	33,400	432,092	1,888,101
West Baton Rouge Fire District #6	0	0	0	0
West Feliciana Fire District #1	0	6,276	81,186	82,348
West Monroe	0	54,411	703,907	224,497
Westlake	0	25,153	325,398	0
Westwego	0	14,057	181,848	0
Winn Parish Fire District #2	0	730	9,445	0
Winnfield	0	7,289	94,292	8,106
Winnsboro	0	5,004	64,731	14,793
Woodworth	0	1,065	13,775	0
Zachary	0	40,777	527,526	147,005
Grand Total*	\$0	\$6,764,404	\$87,510,330	\$9,797,973

* The sum of individual employer amounts may not match Grand Total due to rounding.

EXHIBIT VII – Schedule E
Allocated Share of Employer Contributions and Pension Expense
For the Year Ended June 30, 2015

Employer Name	Allocated Share of Total Employer Contributions for Fiscal Year 2015	Allocated Share of Nonemployer Contributions for Fiscal Year 2015	Employer's Proportion of Collective Pension Expense
Abbeville	\$472,102	\$181,434	\$686,141
Alexandria	1,615,984	621,040	2,348,630
Ascension Fire District #3	359,264	138,069	522,145
Baker	223,412	85,859	324,700
Ball Fire Department	3,618	1,390	5,258
Bastrop	318,232	122,300	462,510
Bayou Cane	581,004	223,286	844,416
Beauregard	19,696	7,569	28,625
Benton	383,743	147,477	557,723
Berwick	10,853	4,171	15,774
Bienville Parish Wards 4 & 5	76,978	29,583	111,877
Bogalusa	384,756	147,866	559,194
Bossier City	3,047,507	1,171,189	4,429,168
Bossier Parish Fire District #7	24,583	9,448	35,728
Brusly	0	0	0
Bunkie	41,393	15,908	60,159
Caddo Fire District #1	281,515	108,189	409,147
Caddo Fire District #3	281,061	108,015	408,487
Caddo Fire District #4	166,030	63,807	241,304
Caddo Fire District #5	140,624	54,043	204,379
Caddo Fire District #6	48,589	18,673	70,618
Caddo Fire District #7	124,633	47,898	181,138
Caddo Fire District #8	105,831	40,672	153,812
Calcasieu Consolidated	479,939	184,446	697,531
Cameron Parish	62,123	23,874	90,288
Carencro	8,227	3,162	11,957
Central Fire District #4	374,112	143,775	543,724
Concordia Fire District #2	18,247	7,012	26,520
Coteau	32,128	12,347	46,694
Covington	286,130	109,963	415,854
Crowley	406,982	156,408	591,498
Denham Springs	396,678	152,447	576,521
Deridder	231,957	89,143	337,120
Desoto Fire District #1	122,634	47,130	178,233
Desoto Fire District #8	388,301	149,228	564,346
Desoto Fire District #9	63,639	24,457	92,492
Donaldsonville	104,474	40,151	151,840
East Central Bossier Fire District #1	127,099	48,846	184,723
East Side	188,658	72,503	274,191
Eunice	206,425	79,331	300,012
Farmerville	24,845	9,548	36,109
Fire District #6	204,655	78,651	297,440
Firefighters Retirement System	0	0	0
Franklin	36,103	13,875	52,471
Franklinton	12,893	4,955	18,738

EXHIBIT VII – Schedule E (continued)
Allocated Share of Employer Contributions and Pension Expense
For the Year Ended June 30, 2015

Employer Name	Allocated Share of Total Employer Contributions for Fiscal Year 2015	Allocated Share of Nonemployer Contributions for Fiscal Year 2015	Employer's Proportion of Collective Pension Expense
Hammond	\$788,243	\$302,930	\$1,145,612
Harahan	111,628	42,900	162,237
Haughton	112,378	43,188	163,328
Iberia Parish	297,445	114,311	432,299
Jackson Parish Ward 2	608	234	883
Jeanerette	11,505	4,421	16,721
Jefferson Davis Parish	15,712	6,038	22,835
Jefferson Parish	5,022,761	1,930,299	7,299,950
Jennings	101,609	39,049	147,675
Jonesboro	49,087	18,865	71,342
Kaplan	49,772	19,128	72,337
Kenner	1,248,458	479,795	1,814,476
Kentwood	7,715	2,965	11,213
Lafayette	3,458,953	1,329,312	5,027,153
Lake Charles	2,205,966	847,776	3,206,094
Leesville	116,188	44,652	168,865
Lincoln Fire District #1	166,019	63,803	241,288
Livingston Fire District #4	50,272	19,320	73,065
Minden	170,029	65,344	247,116
Monroe	2,484,499	954,819	3,610,906
Montegut	50,112	19,259	72,832
Morgan City	415,758	159,780	604,251
Natchitoches	583,553	224,265	848,121
Natchitoches Fire District #6	6,694	2,573	9,729
New Iberia	745,478	286,495	1,083,459
New Llano	10,687	4,107	15,532
Oakdale	41,868	16,090	60,849
Opelousas	625,792	240,498	909,510
Ouachita Police Jury	2,300,750	884,202	3,343,850
Pineville	707,739	271,992	1,028,610
Plaquemine	129,124	49,624	187,666
Plaquemines Parish	1,000,316	384,432	1,453,833
Ponchatoula	75,488	29,011	109,712
Port Allen	6,411	2,464	9,318
Rapides Police Jury	831,004	319,364	1,207,760
Rayville	24,178	9,292	35,140
Red River Parishwide Fired Department	57,534	22,111	83,619
Ruston	603,974	232,114	877,801
Shreveport	8,873,379	3,410,132	12,896,340
South Bossier Fire District #2	204,228	78,487	296,820
St Bernard	1,565,466	601,625	2,275,207
St George	2,647,572	1,017,489	3,847,912
St John the Baptist	545,148	209,506	792,304
St Landry Fire District #1	101,006	38,818	146,800
St Landry Fire District #2	155,187	59,640	225,545

EXHIBIT VII – Schedule E (continued)
Allocated Share of Employer Contributions and Pension Expense
For the Year Ended June 30, 2015

Employer Name	Allocated Share of Total Employer Contributions for Fiscal Year 2015	Allocated Share of Nonemployer Contributions for Fiscal Year 2015	Employer's Proportion of Collective Pension Expense
St Landry Fire District #3	\$518,215	\$199,155	\$753,160
St Mary Fire District #3	55,033	21,150	79,984
St Mary Fire District #7	10,129	3,893	14,721
St Tammany Fire District #1	2,389,871	918,452	3,473,376
St Tammany Fire District #12	903,824	347,349	1,313,595
St Tammany Fire District #13	34,565	13,284	50,235
St Tammany Fire District #2	428,824	164,802	623,242
St Tammany Fire District #3	264,580	101,681	384,534
St Tammany Fire District #4	1,886,251	724,906	2,741,429
St Tammany Fire District #5	39,535	15,194	57,459
St Tammany Fire District #6	34,141	13,121	49,619
St Tammany Fire District #8	140,888	54,145	204,764
St Tammany Fire District #9	107,324	41,246	155,982
Sulphur	851,036	327,062	1,236,874
Tallulah	20,121	7,733	29,244
Tensas Fire District #1	40,731	15,654	59,198
Terrebonne 4A	102,363	39,339	148,772
Terrebonne Consolidated	794,367	305,283	1,154,512
Terrebonne Fire District #10	120,535	46,323	175,182
Terrebonne Fire District #5	15,720	6,041	22,847
Terrebonne Fire District #7	96,354	37,030	140,039
Terrebonne Fire District #9	28,856	11,090	41,939
Vidalia	162,100	62,297	235,593
Ville Platte	145,264	55,827	211,123
Washington Parish	65,729	25,260	95,528
West Baton Rouge Fire District #1	307,381	118,130	446,739
West Baton Rouge Fire District #6	0	0	0
West Feliciana Fire District #1	57,754	22,195	83,938
West Monroe	500,744	192,441	727,768
Westlake	231,481	88,961	336,429
Westwego	129,363	49,716	188,013
Winn Parish Fire District #2	6,719	2,582	9,765
Winnfield	67,078	25,779	97,489
Winnsboro	46,049	17,697	66,926
Woodworth	9,799	3,766	14,242
Zachary	375,271	144,220	545,409
Grand Total*	\$62,252,947	\$23,924,457	\$90,476,819

* The sum of individual employer amounts may not match Grand Total due to rounding.

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TABLES

TABLE 1
Projection of Contributions
For Single Discount Rate Determination

Year	Payroll for Current Employees (a)	Payroll for Future Employees (b)	Total Employee Payroll (c)=(a)+(b)	Contributions from Current Employees (d)*	Employer Contributions for Current Employees (e)*	Contributions Related to Payroll of Future Employees (f)*	Total Contributions (g)=(d)+(e)+(f)
1	\$210,921,891	\$7,135,963	\$218,057,854	\$21,092,189	\$81,697,611	\$1,579,057	\$104,368,857
2	208,899,137	15,427,880	224,327,017	20,889,914	80,232,452	3,318,498	104,440,864
3	206,641,249	24,135,170	230,776,419	20,664,125	79,699,437	5,046,332	105,409,894
4	204,550,553	32,860,688	237,411,241	20,455,055	76,594,499	6,040,287	103,089,841
5	202,023,747	42,213,067	244,236,814	20,202,375	74,395,516	7,475,248	102,073,139
6	198,976,242	52,282,381	251,258,623	19,897,624	79,826,457	10,854,486	110,578,566
7	195,933,612	62,548,696	258,482,308	19,593,361	78,686,401	12,947,165	111,226,926
8	192,647,959	73,265,715	265,913,674	19,264,796	77,191,579	15,020,775	111,477,149
9	189,222,552	84,336,140	273,558,692	18,922,255	72,487,505	15,778,773	107,188,532
10	185,554,475	95,869,030	281,423,505	18,555,448	79,239,140	21,804,077	119,598,666
11	181,504,442	108,009,989	289,514,431	18,150,444	71,783,901	21,176,746	111,111,091
12	177,109,480	120,728,491	297,837,971	17,710,948	69,245,027	22,952,826	109,908,801
13	172,339,369	134,061,443	306,400,812	17,233,937	66,708,969	24,744,963	108,687,870
14	167,131,059	148,078,777	315,209,836	16,713,106	63,996,609	26,445,691	107,155,406
15	161,094,172	163,177,946	324,272,118	16,109,417	32,223,232	949,184	49,281,833
16	154,097,778	179,497,164	333,594,942	15,409,778	26,940,415	256,684	42,606,877
17	146,511,966	196,673,830	343,185,796	14,651,197	25,123,475	133,215	39,907,887
18	137,596,036	215,456,352	353,052,388	13,759,604	22,330,437	141,859	36,231,900
19	127,188,285	236,014,359	363,202,644	12,718,829	17,878,496	151,052	30,748,377
20	116,245,460	257,399,260	373,644,720	11,624,546	16,319,901	160,135	28,104,582
21	103,805,418	280,581,588	384,387,006	10,380,542	14,547,470	169,679	25,097,690
22	91,931,715	303,506,417	395,438,132	9,193,172	12,861,038	178,413	22,232,623
23	80,107,701	326,699,277	406,806,978	8,010,770	11,166,606	119,262	19,296,638
24	68,574,561	349,928,118	418,502,679	6,857,456	9,520,912	21,676	16,400,045
25	57,045,811	373,488,820	430,534,631	5,704,581	7,912,921	22,489	13,639,991
26	45,937,392	396,975,110	442,912,502	4,593,739	6,369,260	23,235	10,986,234
27	36,811,029	418,835,207	455,646,236	3,681,103	5,098,429	0	8,779,532
28	29,396,284	439,349,782	468,746,066	2,939,628	4,069,256	0	7,008,884
29	23,403,216	458,819,299	482,222,515	2,340,322	3,237,740	0	5,578,062
30	18,558,862	477,527,550	496,086,412	1,855,886	2,566,070	0	4,421,956
31	14,620,421	495,728,476	510,348,897	1,462,042	2,019,966	0	3,482,008
32	11,477,994	513,543,433	525,021,427	1,147,799	1,584,269	0	2,732,068
33	8,934,813	531,180,980	540,115,793	893,481	1,231,782	0	2,125,263
34	6,894,944	548,749,178	555,644,122	689,494	949,438	0	1,638,932
35	5,274,644	566,344,247	571,618,891	527,464	725,201	0	1,252,665
36	3,990,456	584,062,478	588,052,934	399,046	547,969	0	947,015
37	2,977,375	601,982,081	604,959,456	297,738	408,309	0	706,047
38	2,144,498	620,207,542	622,352,040	214,450	293,493	0	507,943
39	1,524,861	638,719,800	640,244,661	152,486	208,495	0	360,981
40	1,042,452	657,609,243	658,651,695	104,245	142,489	0	246,734

TABLE 1 (continued)
Projection of Contributions
For Single Discount Rate Determination

Year	Payroll for Current Employees (a)	Payroll for Future Employees (b)	Total Employee Payroll (c)=(a)+(b)	Contributions from Current Employees (d)*	Employer Contributions for Current Employees (e)*	Contributions Related to Payroll of Future Employees (f)*	Total Contributions (g)=(d)+(e)+(f)
41	\$684,385	\$676,903,547	\$677,587,932	\$68,439	\$93,645	\$0	\$162,084
42	422,849	696,645,736	697,068,585	42,285	57,958	0	100,243
43	249,410	716,859,897	717,109,307	24,941	34,248	0	59,189
44	135,721	737,590,478	737,726,199	13,572	18,678	0	32,250
45	64,236	758,871,591	758,935,827	6,424	8,845	0	15,269
46	25,662	780,729,570	780,755,232	2,566	3,535	0	6,101
47	9,165	803,192,780	803,201,945	917	1,262	0	2,179
48	3,239	826,290,762	826,294,001	324	446	0	770
49	1,214	850,048,740	850,049,954	121	168	0	289
50	503	874,488,387	874,488,890	50	69	0	119
51	228	899,630,217	899,630,445	23	31	0	54
52	107	925,494,714	925,494,821	11	15	0	26
53	48	952,102,749	952,102,797	5	6	0	11
54	21	979,475,731	979,475,752	2	3	0	5
55	8	1,007,635,672	1,007,635,680	1	1	0	2
56	2	1,036,605,204	1,036,605,206	0	1	0	1
57	0	1,066,407,606	1,066,407,606	0	0	0	0
58	0	1,097,066,824	1,097,066,824	0	0	0	0
59	0	1,128,607,496	1,128,607,496	0	0	0	0
60	0	1,161,054,961	1,161,054,961	0	0	0	0
61	0	1,194,435,291	1,194,435,291	0	0	0	0
62	0	1,228,775,306	1,228,775,306	0	0	0	0
63	0	1,264,102,596	1,264,102,596	0	0	0	0
64	0	1,300,445,545	1,300,445,545	0	0	0	0
65	0	1,337,833,355	1,337,833,355	0	0	0	0
66	0	1,376,296,064	1,376,296,064	0	0	0	0
67	0	1,415,864,576	1,415,864,576	0	0	0	0
68	0	1,456,570,682	1,456,570,682	0	0	0	0
69	0	1,498,447,089	1,498,447,089	0	0	0	0
70	0	1,541,527,443	1,541,527,443	0	0	0	0
71	0	1,585,846,357	1,585,846,357	0	0	0	0
72	0	1,631,439,440	1,631,439,440	0	0	0	0
73	0	1,678,343,324	1,678,343,324	0	0	0	0
74	0	1,726,595,694	1,726,595,694	0	0	0	0
75	0	1,776,235,321	1,776,235,321	0	0	0	0
76	0	1,827,302,086	1,827,302,086	0	0	0	0
77	0	1,879,837,021	1,879,837,021	0	0	0	0
78	0	1,933,882,335	1,933,882,335	0	0	0	0
79	0	1,989,481,453	1,989,481,453	0	0	0	0
80	0	2,046,679,044	2,046,679,044	0	0	0	0

TABLE 1 (continued)
Projection of Contributions
For Single Discount Rate Determination

Year	Payroll for Current Employees (a)	Payroll for Future Employees (b)	Total Employee Payroll (c)=(a)+(b)	Contributions from Current Employees (d)*	Employer Contributions for Current Employees (e)*	Contributions Related to Payroll of Future Employees (f)*	Total Contributions (g)=(d)+(e)+(f)
81	\$0	\$2,105,521,067	\$2,105,521,067	\$0	\$0	\$0	\$0
82	0	2,166,054,797	2,166,054,797	0	0	0	0
83	0	2,228,328,873	2,228,328,873	0	0	0	0
84	0	2,292,393,328	2,292,393,328	0	0	0	0
85	0	2,358,299,636	2,358,299,636	0	0	0	0
86	0	2,426,100,751	2,426,100,751	0	0	0	0
87	0	2,495,851,147	2,495,851,147	0	0	0	0
88	0	2,567,606,868	2,567,606,868	0	0	0	0
89	0	2,641,425,565	2,641,425,565	0	0	0	0
90	0	2,717,366,550	2,717,366,550	0	0	0	0
91	0	2,795,490,839	2,795,490,839	0	0	0	0
92	0	2,875,861,200	2,875,861,200	0	0	0	0
93	0	2,958,542,210	2,958,542,210	0	0	0	0
94	0	3,043,600,298	3,043,600,298	0	0	0	0
95	0	3,131,103,807	3,131,103,807	0	0	0	0
96	0	3,221,123,041	3,221,123,041	0	0	0	0
97	0	3,313,730,329	3,313,730,329	0	0	0	0
98	0	3,409,000,076	3,409,000,076	0	0	0	0
99	0	3,507,008,828	3,507,008,828	0	0	0	0
100	0	3,607,835,332	3,607,835,332	0	0	0	0

* Contributions based on current statutory provisions as stipulated in R.S. 11:62, 11:103, and 11:107.2.

TABLE 2
Projection of the Pension Plan's Fiduciary Net Position
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position (a)	Projected Total Contributions (b)	Projected Benefit Payments (c)	Projected Administrative Expense (d)	Projected Investment Earnings (e)	Projected Ending Fiduciary Net Position (f)=(a)+(b)-(c)-(d)+(e)
1	\$1,419,138,769	\$104,368,857	\$110,252,854	\$1,587,981	\$106,160,274	\$1,517,827,065
2	1,517,827,065	104,440,864	113,988,644	1,521,284	113,429,444	1,620,187,444
3	1,620,187,444	105,409,894	117,663,471	1,504,841	121,007,445	1,727,436,471
4	1,727,436,471	103,089,841	127,121,034	1,489,616	128,618,006	1,830,533,669
5	1,830,533,669	102,073,139	135,249,096	1,471,214	136,014,245	1,931,900,743
6	1,931,900,743	110,578,566	142,190,779	1,449,021	143,675,173	2,042,514,682
7	2,042,514,682	111,226,926	149,861,967	1,426,864	151,713,439	2,154,166,216
8	2,154,166,216	111,477,149	158,660,739	1,402,936	159,773,410	2,265,353,100
9	2,265,353,100	107,188,532	168,174,755	1,377,991	167,605,103	2,370,593,989
10	2,370,593,989	119,598,666	176,847,873	1,351,279	175,636,758	2,487,630,261
11	2,487,630,261	111,111,091	165,541,562	1,321,785	184,519,356	2,616,397,361
12	2,616,397,361	109,908,801	173,703,998	1,289,779	193,833,239	2,745,145,623
13	2,745,145,623	108,687,870	181,736,356	1,255,041	203,149,912	2,873,992,008
14	2,873,992,008	107,155,406	189,693,608	1,217,113	212,465,357	3,002,702,050
15	3,002,702,050	49,281,833	197,440,300	1,173,150	219,703,955	3,073,074,388
16	3,073,074,388	42,606,877	205,605,010	1,122,199	224,437,329	3,133,391,385
17	3,133,391,385	39,907,887	213,612,487	1,066,956	228,568,904	3,187,188,733
18	3,187,188,733	36,231,900	222,285,435	1,002,027	232,151,382	3,232,284,554
19	3,232,284,554	30,748,377	231,923,742	926,234	234,979,543	3,265,162,498
20	3,265,162,498	28,104,582	240,836,984	846,544	237,022,769	3,288,606,321
21	3,288,606,321	25,097,690	251,546,623	755,951	238,279,320	3,299,680,757
22	3,299,680,757	22,232,623	263,049,619	669,482	238,584,025	3,296,778,305
23	3,296,778,305	19,296,638	272,276,587	583,375	237,921,647	3,281,136,628
24	3,281,136,628	16,400,045	283,641,103	499,386	236,226,490	3,249,622,674
25	3,249,622,674	13,639,991	290,521,903	415,429	233,511,039	3,205,836,372
26	3,205,836,372	10,986,234	297,410,104	334,534	229,878,691	3,148,956,659
27	3,148,956,659	8,779,532	302,753,727	268,072	225,337,141	3,080,051,532
28	3,080,051,532	7,008,884	307,460,730	214,075	219,932,724	2,999,318,335
29	2,999,318,335	5,578,062	310,265,750	170,431	213,723,369	2,908,183,585
30	2,908,183,585	4,421,956	308,017,942	135,153	206,929,760	2,811,382,207
31	2,811,382,207	3,482,008	304,415,608	106,472	199,768,748	2,710,110,883
32	2,710,110,883	2,732,068	299,676,719	83,587	192,321,122	2,605,403,767
33	2,605,403,767	2,125,263	293,964,091	65,067	184,656,778	2,498,156,650
34	2,498,156,650	1,638,932	287,384,134	50,212	176,838,171	2,389,199,408
35	2,389,199,408	1,252,665	280,090,332	38,412	168,921,162	2,279,244,490
36	2,279,244,490	947,015	272,252,990	29,060	160,952,220	2,168,861,675
37	2,168,861,675	706,047	263,933,628	21,682	152,971,243	2,058,583,655
38	2,058,583,655	507,943	255,263,249	15,617	145,012,582	1,948,825,313
39	1,948,825,313	360,981	246,253,908	11,105	137,107,204	1,840,028,486
40	1,840,028,486	246,734	236,999,080	7,592	129,284,146	1,732,552,695

TABLE 2 (continued)
Projection of the Pension Plan's Fiduciary Net Position
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position (a)	Projected Total Contributions (b)	Projected Benefit Payments (c)	Projected Administrative Expense (d)	Projected Investment Earnings (e)	Projected Ending Fiduciary Net Position (f)=(a)+(b)-(c)-(d)+(e)
41	\$1,732,552,695	\$162,084	\$227,543,869	\$4,984	\$121,568,601	\$1,626,734,527
42	1,626,734,527	100,243	217,917,408	3,079	113,984,498	1,522,898,781
43	1,522,898,781	59,189	208,193,279	1,816	106,553,414	1,421,316,288
44	1,421,316,288	32,250	198,400,544	988	99,294,354	1,322,241,360
45	1,322,241,360	15,269	188,587,799	468	92,224,454	1,225,892,817
46	1,225,892,817	6,101	178,780,082	187	85,359,127	1,132,477,776
47	1,132,477,776	2,179	169,013,243	67	78,712,494	1,042,179,139
48	1,042,179,139	770	159,312,851	24	72,297,234	955,164,268
49	955,164,268	289	149,700,707	9	66,125,041	871,588,882
50	871,588,882	119	140,191,712	4	60,207,022	791,604,307
51	791,604,307	54	130,802,323	2	54,553,913	715,355,949
52	715,355,949	26	121,549,823	1	49,175,981	642,982,133
53	642,982,133	11	112,450,228	0	44,083,010	574,614,926
54	574,614,926	5	103,527,838	0	39,284,011	510,371,104
55	510,371,104	2	94,811,688	0	34,786,670	450,346,088
56	450,346,088	1	86,333,131	0	30,596,992	394,609,950
57	394,609,950	0	78,123,551	0	26,719,076	343,205,475
58	343,205,475	0	70,218,718	0	23,154,812	296,141,569
59	296,141,569	0	62,657,215	0	19,903,449	253,387,804
60	253,387,804	0	55,472,906	0	16,961,458	214,876,356
61	214,876,356	0	48,697,668	0	14,322,578	180,501,266
62	180,501,266	0	42,365,951	0	11,977,593	150,112,908
63	150,112,908	0	36,502,987	0	9,914,353	123,524,273
64	123,524,273	0	31,126,300	0	8,118,186	100,516,159
65	100,516,159	0	26,249,406	0	6,572,155	80,838,908
66	80,838,908	0	21,878,235	0	5,257,316	64,217,989
67	64,217,989	0	18,009,920	0	4,153,187	50,361,255
68	50,361,255	0	14,630,417	0	3,238,372	38,969,210
69	38,969,210	0	11,720,743	0	2,491,109	29,739,576
70	29,739,576	0	9,254,718	0	1,889,690	22,374,549
71	22,374,549	0	7,198,362	0	1,413,033	16,589,219
72	16,589,219	0	5,512,015	0	1,041,228	12,118,432
73	12,118,432	0	4,153,481	0	755,943	8,720,893
74	8,720,893	0	3,078,705	0	540,703	6,182,891
75	6,182,891	0	2,244,184	0	381,081	4,319,788
76	4,319,788	0	1,608,473	0	264,757	2,976,072
77	2,976,072	0	1,133,810	0	181,456	2,023,718
78	2,023,718	0	786,557	0	122,816	1,359,978
79	1,359,978	0	537,612	0	82,202	904,568
80	904,568	0	362,633	0	54,490	596,425

TABLE 2 (continued)
Projection of the Pension Plan's Fiduciary Net Position
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position (a)	Projected Total Contributions (b)	Projected Benefit Payments (c)	Projected Administrative Expense (d)	Projected Investment Earnings (e)	Projected Ending Fiduciary Net Position (f)=(a)+(b)-(c)-(d)+(e)
81	\$596,425	\$0	\$241,768	\$0	\$35,829	\$390,486
82	390,486	0	159,597	0	23,410	254,299
83	254,299	0	104,540	0	15,223	164,982
84	164,982	0	68,107	0	9,866	106,741
85	106,741	0	44,225	0	6,377	68,893
86	68,893	0	28,655	0	4,112	44,350
87	44,350	0	18,527	0	2,644	28,467
88	28,467	0	11,956	0	1,695	18,206
89	18,206	0	7,698	0	1,082	11,590
90	11,590	0	4,942	0	687	7,335
91	7,335	0	3,159	0	434	4,610
92	4,610	0	2,010	0	272	2,871
93	2,871	0	1,273	0	168	1,767
94	1,767	0	799	0	103	1,071
95	1,071	0	499	0	62	634
96	634	0	308	0	36	362
97	362	0	186	0	20	196
98	196	0	111	0	11	96
99	96	0	65	0	5	36
100	36	0	36	0	1	1

TABLE 3
Actuarial Present Value of Projected Benefit Payments
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position	Projected Benefit Payments	"Funded" Portion of Benefit Payments	"Unfunded" Portion of Benefit Payments	Present Value of "Funded" Benefit Payments	Present Value of "Unfunded" Benefit Payments	Present Value of Benefit Payments Using the Single Discount Rate
1	\$1,419,138,769	\$110,252,854	\$110,252,854	\$0	\$102,560,794	\$0	\$102,560,794
2	1,517,827,065	113,988,644	113,988,644	0	98,638,091	0	98,638,091
3	1,620,187,444	117,663,471	117,663,471	0	94,714,455	0	94,714,455
4	1,727,436,471	127,121,034	127,121,034	0	95,188,298	0	95,188,298
5	1,830,533,669	135,249,096	135,249,096	0	94,208,925	0	94,208,925
6	1,931,900,743	142,190,779	142,190,779	0	92,134,153	0	92,134,153
7	2,042,514,682	149,861,967	149,861,967	0	90,330,035	0	90,330,035
8	2,154,166,216	158,660,739	158,660,739	0	88,961,431	0	88,961,431
9	2,265,353,100	168,174,755	168,174,755	0	87,717,173	0	87,717,173
10	2,370,593,989	176,847,873	176,847,873	0	85,805,514	0	85,805,514
11	2,487,630,261	165,541,562	165,541,562	0	74,716,057	0	74,716,057
12	2,616,397,361	173,703,998	173,703,998	0	72,930,341	0	72,930,341
13	2,745,145,623	181,736,356	181,736,356	0	70,979,311	0	70,979,311
14	2,873,992,008	189,693,608	189,693,608	0	68,918,243	0	68,918,243
15	3,002,702,050	197,440,300	197,440,300	0	66,728,112	0	66,728,112
16	3,073,074,388	205,605,010	205,605,010	0	64,639,541	0	64,639,541
17	3,133,391,385	213,612,487	213,612,487	0	62,471,617	0	62,471,617
18	3,187,188,733	222,285,435	222,285,435	0	60,472,601	0	60,472,601
19	3,232,284,554	231,923,742	231,923,742	0	58,692,741	0	58,692,741
20	3,265,162,498	240,836,984	240,836,984	0	56,696,193	0	56,696,193
21	3,288,606,321	251,546,623	251,546,623	0	55,085,937	0	55,085,937
22	3,299,680,757	263,049,619	263,049,619	0	53,586,015	0	53,586,015
23	3,296,778,305	272,276,587	272,276,587	0	51,595,951	0	51,595,951
24	3,281,136,628	283,641,103	283,641,103	0	49,999,542	0	49,999,542
25	3,249,622,674	290,521,903	290,521,903	0	47,639,509	0	47,639,509
26	3,205,836,372	297,410,104	297,410,104	0	45,366,539	0	45,366,539
27	3,148,956,659	302,753,727	302,753,727	0	42,959,673	0	42,959,673
28	3,080,051,532	307,460,730	307,460,730	0	40,583,795	0	40,583,795
29	2,999,318,335	310,265,750	310,265,750	0	38,096,789	0	38,096,789
30	2,908,183,585	308,017,942	308,017,942	0	35,182,127	0	35,182,127
31	2,811,382,207	304,415,608	304,415,608	0	32,344,804	0	32,344,804
32	2,710,110,883	299,676,719	299,676,719	0	29,619,802	0	29,619,802
33	2,605,403,767	293,964,091	293,964,091	0	27,028,065	0	27,028,065
34	2,498,156,650	287,384,134	287,384,134	0	24,579,611	0	24,579,611
35	2,389,199,408	280,090,332	280,090,332	0	22,284,447	0	22,284,447
36	2,279,244,490	272,252,990	272,252,990	0	20,149,670	0	20,149,670
37	2,168,861,675	263,933,628	263,933,628	0	18,171,114	0	18,171,114
38	2,058,583,655	255,263,249	255,263,249	0	16,348,076	0	16,348,076
39	1,948,825,313	246,253,908	246,253,908	0	14,670,774	0	14,670,774
40	1,840,028,486	236,999,080	236,999,080	0	13,134,335	0	13,134,335

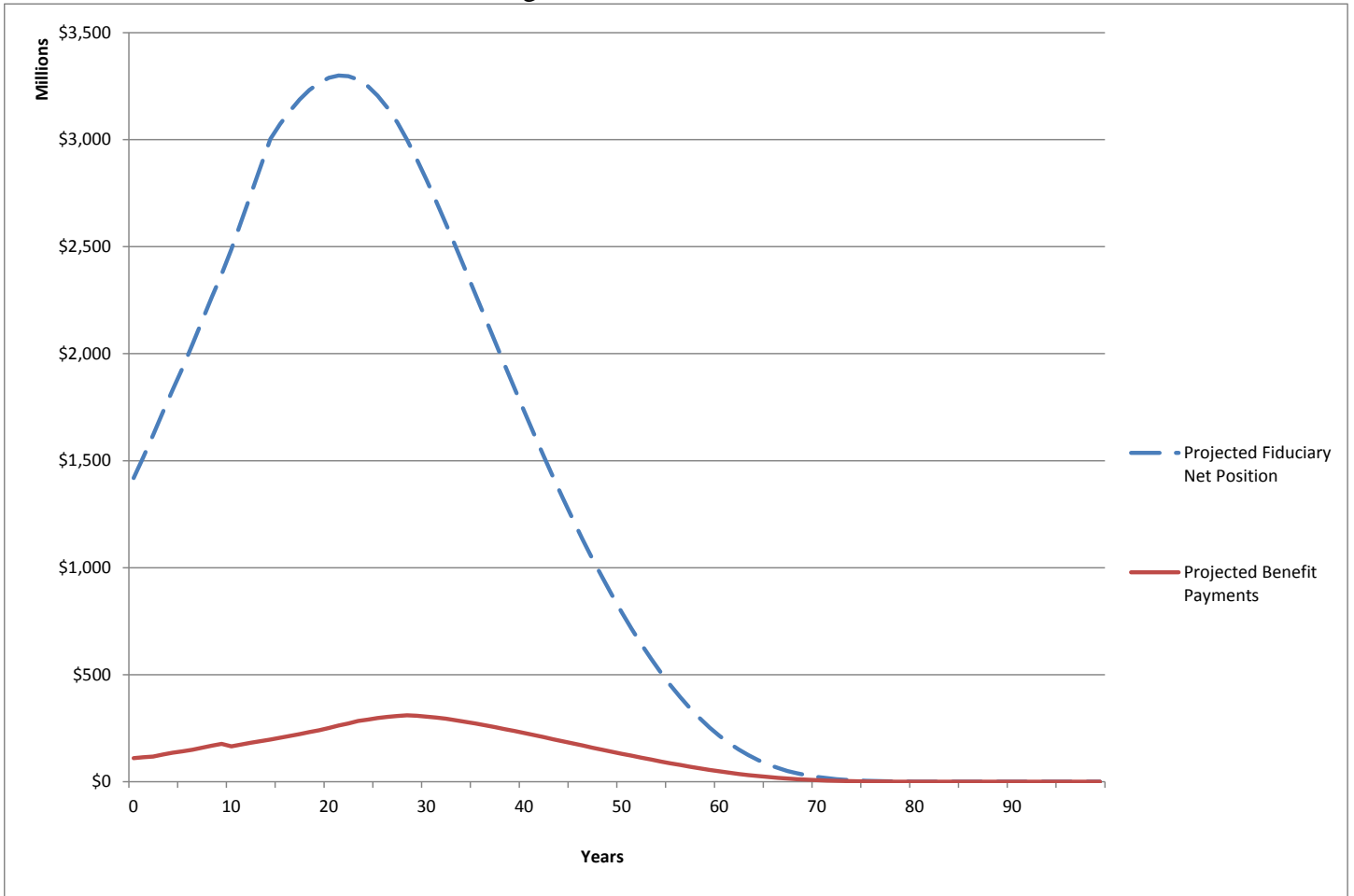
TABLE 3 (continued)
Actuarial Present Value of Projected Benefit Payments
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position	Projected Benefit Payments	"Funded" Portion of Benefit Payments	"Unfunded" Portion of Benefit Payments	Present Value of "Funded" Benefit Payments	Present Value of "Unfunded" Benefit Payments	Present Value of Benefit Payments Using the Single Discount Rate
41	\$1,732,552,695	\$227,543,869	\$227,543,869	\$0	\$11,730,543	\$0	\$11,730,543
42	1,626,734,527	217,917,408	217,917,408	0	10,450,485	0	10,450,485
43	1,522,898,781	208,193,279	208,193,279	0	9,287,584	0	9,287,584
44	1,421,316,288	198,400,544	198,400,544	0	8,233,233	0	8,233,233
45	1,322,241,360	188,587,799	188,587,799	0	7,280,022	0	7,280,022
46	1,225,892,817	178,780,082	178,780,082	0	6,419,922	0	6,419,922
47	1,132,477,776	169,013,243	169,013,243	0	5,645,767	0	5,645,767
48	1,042,179,139	159,312,851	159,312,851	0	4,950,448	0	4,950,448
49	955,164,268	149,700,707	149,700,707	0	4,327,221	0	4,327,221
50	871,588,882	140,191,712	140,191,712	0	3,769,633	0	3,769,633
51	791,604,307	130,802,323	130,802,323	0	3,271,778	0	3,271,778
52	715,355,949	121,549,823	121,549,823	0	2,828,227	0	2,828,227
53	642,982,133	112,450,228	112,450,228	0	2,433,950	0	2,433,950
54	574,614,926	103,527,838	103,527,838	0	2,084,491	0	2,084,491
55	510,371,104	94,811,688	94,811,688	0	1,775,809	0	1,775,809
56	450,346,088	86,333,131	86,333,131	0	1,504,193	0	1,504,193
57	394,609,950	78,123,551	78,123,551	0	1,266,192	0	1,266,192
58	343,205,475	70,218,718	70,218,718	0	1,058,673	0	1,058,673
59	296,141,569	62,657,215	62,657,215	0	878,763	0	878,763
60	253,387,804	55,472,906	55,472,906	0	723,724	0	723,724
61	214,876,356	48,697,668	48,697,668	0	591,006	0	591,006
62	180,501,266	42,365,951	42,365,951	0	478,291	0	478,291
63	150,112,908	36,502,987	36,502,987	0	383,350	0	383,350
64	123,524,273	31,126,300	31,126,300	0	304,079	0	304,079
65	100,516,159	26,249,406	26,249,406	0	238,544	0	238,544
66	80,838,908	21,878,235	21,878,235	0	184,950	0	184,950
67	64,217,989	18,009,920	18,009,920	0	141,627	0	141,627
68	50,361,255	14,630,417	14,630,417	0	107,024	0	107,024
69	38,969,210	11,720,743	11,720,743	0	79,757	0	79,757
70	29,739,576	9,254,718	9,254,718	0	58,583	0	58,583
71	22,374,549	7,198,362	7,198,362	0	42,387	0	42,387
72	16,589,219	5,512,015	5,512,015	0	30,193	0	30,193
73	12,118,432	4,153,481	4,153,481	0	21,164	0	21,164
74	8,720,893	3,078,705	3,078,705	0	14,593	0	14,593
75	6,182,891	2,244,184	2,244,184	0	9,895	0	9,895
76	4,319,788	1,608,473	1,608,473	0	6,597	0	6,597
77	2,976,072	1,133,810	1,133,810	0	4,326	0	4,326
78	2,023,718	786,557	786,557	0	2,792	0	2,792
79	1,359,978	537,612	537,612	0	1,775	0	1,775
80	904,568	362,633	362,633	0	1,114	0	1,114

TABLE 3 (continued)
Actuarial Present Value of Projected Benefit Payments
For Single Discount Rate Determination

Year	Projected Beginning Fiduciary Net Position	Projected Benefit Payments	"Funded" Portion of Benefit Payments	"Unfunded" Portion of Benefit Payments	Present Value of "Funded" Benefit Payments	Present Value of "Unfunded" Benefit Payments	Present Value of Benefit Payments Using the Single Discount Rate
81	\$596,425	\$241,768	\$241,768	\$0	\$691	\$0	\$691
82	390,486	159,597	159,597	0	424	0	424
83	254,299	104,540	104,540	0	258	0	258
84	164,982	68,107	68,107	0	157	0	157
85	106,741	44,225	44,225	0	95	0	95
86	68,893	28,655	28,655	0	57	0	57
87	44,350	18,527	18,527	0	34	0	34
88	28,467	11,956	11,956	0	21	0	21
89	18,206	7,698	7,698	0	12	0	12
90	11,590	4,942	4,942	0	7	0	7
91	7,335	3,159	3,159	0	4	0	4
92	4,610	2,010	2,010	0	3	0	3
93	2,871	1,273	1,273	0	2	0	2
94	1,767	799	799	0	1	0	1
95	1,071	499	499	0	1	0	1
96	634	308	308	0	0	0	0
97	362	186	186	0	0	0	0
98	196	111	111	0	0	0	0
99	96	65	65	0	0	0	0
100	36	36	0	0	0	0	0

CHART 1
Projection of the Pension Plan's Fiduciary Net Position
For Single Discount Rate Determination



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Actuarial Determined Contributions – That contribution determined by the funding valuation to be the minimum recommended contribution applicable to the fiscal year.

Annuity Reserve Fund – The fund in which reserves for liabilities for retirees and beneficiaries are held. At retirement, funds sufficient to provide for lifetime payments are transferred from the annuity savings and pension accumulation funds into the annuity reserve fund.

Annuity Savings Fund – The fund to which all member contributions are credited. At a member's retirement, funds are transferred from this account to the annuity reserve fund.

Average Expected Remaining Service Lives – Total expected remaining service for all active plan participants, divided by all plan participants, including terminated and retired participants.

Covered Employee Payroll – The estimated payroll of all the active participants in the plan throughout the immediately preceding fiscal year.

DROP Account – The account into which DROP accruals are paid and from which DROP lump-sum balances are disbursed.

Fiduciary Net Position – Market value of assets net of liabilities and applicable deferred inflows and outflows.

Funded Portion of Benefit Payments – Benefit payments paid from accumulated plan assets.

Initial Benefit Option Plan Account – The account into which the initial benefit is deposited. Interest is credited thereto and monthly payments made from this account.

Net Pension Liability – Total pension liability minus Fiduciary Net Position (i.e., the entry age normal actuarial accrued liability less the market value of assets).

Pension Accumulation Fund – The fund which is credited with all payments to the system exclusive of those paid to the annuity savings fund, including contributions from the employers and taxes from sheriffs and ex-officio tax collectors.

Projected Required Contribution – The actuarially required contribution based on the funding method and assumptions utilized applicable to the forthcoming fiscal year.

Service Cost – The portion of the actuarial present value of projected benefit payments that are attributed to the valuation year by the funding method utilized.

Unfunded Portion of Benefit Payments – Benefit payments paid based on "pay-as-you-go" basis as a result of insufficient available plan assets.

Bookmarks – DO NOT EDIT!!

Field Name	Value	Field Name	Value
Name	Firefighters' Retirement System	IBO_Bal	2945582
valdate	6/30/2015	afsvc_PY	7.15
valyear	2015	Pension_Expense	90476819
retirees	2139		
term_vested	604		
actives	4358		
inflation	0.02875		
ROR	0.075		
disc_rate	0.075		
disc_rate_minus1	0.065		
disc_rate_plus1	0.085		
TotalPL	1958850006		
NetPosition	1419138769		
NetPL	539711237		
NetPL_minus1	765633523		
NetPL_plus1	349799860		
DROP_Bal	119173597		
ASF_Bal	170788563		
ARF_Bal	835042443		
PAF_Bal	291188584		
FDA_Bal	0		