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July 22, 2016

Board of Trustees
Firefighters' Pension and Relief Fund
3520 General deGaulle Drive, Suite 3001
New Orleans, LA 70114

Re: New Orleans Firefighters' Pension and Relief Fund - Old System
Governmental Accounting Standards Board Statement #67 (GASB 67)

Gentlemen:

Enclosed is our report of the required supplemental information pursuant to GASB 67 for the System's fiscal plan year ending December 31, 2015. This report supplements the actuarial valuation reports of the New Orleans Firefighters' Pension and Relief Fund (Old System) as of December 31, 2013 and December 31, 2015.

We have calculated the Net Pension Liability in conformity with paragraphs 36-46 of GASB 67 in the following manner:

1. All of the actuarial assumptions used in the actuarial valuation reports noted above were used in determining the Total Pension Liability, except as noted below.
2. Paragraph 40 of GASB 67 requires that the discount rate to be used in determining the Total Pension Liability is the long-term expected return on pension plan investments to the extent that the pension plan's fiduciary net position is projected (in conformity with paragraphs 41-43 of GASB 67) to be sufficient to make projected benefit payments (determined in conformity with paragraph 39).

Since the Old System is not actuarially funded and is, and has always been, a "pay-as-you-go" system, projections mandated by GASB 67 are inapplicable and the discount rate stipulated in GASB 67 for the unfunded portion of projected benefit payments, in this case all of the projected payments, would apply and that rate would be used to determine the Total Pension Liability. For this purpose the rate for December, 2015 from the Bond Buyer GO 20 Year Municipal Bond Index, or 3.57%, has been used.

3. Paragraph 31b of GASB 67 requires disclosure of the ". . . dates of experience studies on which significant assumptions are based . . .". In that regard, in view of the nature of the Old System's unfunded status and absence of any active members, the only assumption of significance is the mortality assumption, which is analyzed and reviewed annually in conjunction with the actuarial valuation of the Old System.

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Attached is an exhibit containing the GASB 67 Required Supplemental Information on the Old System.

Also included in the attached exhibit is the GASB #68 Required Supplemental Information for the plan's fiscal calendar plan year 2015 containing the Deferred Inflows and Outflows and related amortization base information.

Yours truly,



Michael A. Conefry, FCA, ASA, MAAA*
Actuary

- * Member of the American Academy of Actuaries and qualified to render the Statements of Actuarial Opinion contained herein.

MAC:wp
Enclosures

New Orleans Firefighters' Pension and Relief Fund - Old System
GASB #67 Required Supplemental Information

Schedule of Changes in Net Pension Liability and Related Ratios for the plan's calendar fiscal year ending 12/31/2015:

Total Pension Liability

1. Service Cost	0
2. Interest Cost at 3.70%	6,202,285
3. Changes of benefit terms	0
4. Difference between expected and actual experience	3,064,837
5. Changes of assumptions (discount rate)	1,457,230
6. Benefit payments and net transfers	18,119,812
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7. Net change in total pension liability: [1]+[2]+[3]+[4]+[5]-[6]	-7,395,460
8. Total pension liability - beginning Using discount rate of 3.70%	176,689,235
9. Total pension liability - ending Using discount rate of 3.57%	169,293,775

Plan fiduciary net position

10. Contributions - employer	18,065,912
11. Contributions - member	0
12. Net investment income	200,276
13. Benefit payments and net transfers	18,119,812
14. Administrative expense	403,870
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15. Net change in plan fiduciary net position: [10]+[11]+[12]-[13]-[14]	-257,494
16. Plan fiduciary net position - beginning	15,260,711
17. Plan fiduciary net position - ending	15,003,217
18. Net pension liability - ending: [9]-[17]	154,290,558
19. Plan fiduciary net position as a percentage of the total pension liability: [17]/[9]	8.86%
20. Covered-employee payroll in year ending 12/31/2015	0
21. Net pension liability as a percentage of covered-employee payroll: [18]/[20]	0.00%

Note: All results were based on the census data and actuarial assumptions in the January 1, 2015 actuarial valuation except for items [9] and [17] through [20] which were based on the January 1, 2016 actuarial valuation.

New Orleans Firefighters' Pension and Relief Fund - Old System
 GASB #67 Required Supplemental Information

Sensitivity of the Net Pension Liability to Change in the Discount Rate as of calendar fiscal year ending 12/31/2015:

	1% Decrease 2.57%	Current Discount Rate 3.57%	1% Increase 4.57%
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Total pension liability	181,351,441	169,293,775	158,668,419
Fiduciary net position	15,003,217	15,003,217	15,003,217
Net pension liability	166,348,224	154,290,558	143,665,202

New Orleans Firefighters' Pension and Relief Fund - Old System
GASB #68 Required Supplemental Information

Schedule of Deferred Inflows and Outflows of Resources as of the end of the Employer's fiscal year ending 12/31/2015 and established on 12/31/2015:

	Original Amount:	Amortization Period	Amount Recognized FYE 12/31/2015
Investment (gain)/loss	927,111	5.00 years	185,422
Economic/demogr. (gain)/loss	3,064,837	Not amortized since no active members	
Assumption changes/inputs	1,457,230	Not amortized since no active members	

* Amortization period is closed 5 year period for investment experience and closed period equal to the average remaining service lifetime of all system members (active, retired and DROP, excluding beneficiaries).

Balance of Deferred Inflows and Outflows as of FYE 12/31/2015:

	Deferred Inflows	Deferred Outflows
Origin FYE 12/31/2015: Investment (gain)/loss	0	741,689 [After Year 1 of 5]
Origin FYE 12/31/2014: Investment (gain)/loss	-269,045 [After Year 2 of 5]	
Origin FYE 12/31/2015: Economic/demographic (gain)/loss	0	0
Origin FYE 12/31/2014: Economic/demographic (gain)/loss	0	0
Origin FYE 12/31/2015: Assumption changes /inputs	0	0
Origin FYE 12/31/2014: Assumption changes /inputs	0	0

New Orleans Firefighters' Pension and Relief Fund - Old System
 GASB #67 Required Supplemental Information
 Schedule of Employer Pension Amounts
 For the Plan Calendar Fiscal Year Ending 12/31/2015

	Pension Expense
Service Cost	0
Interest Cost at 3.70%	6,202,285
Changes of benefit terms	0
Difference between expected and actual experience:	
Current year amortization	0
Amortization of prior years	0
Changes of assumptions	0
Current year amortization	0
Amortization of prior years	0
Contributions - member	0
Expected earnings on investments at assumed ROA 7.50%	-1,127,387
Difference between expected and actual earnings on investments:	
Current year amortization	185,422
Amortization of prior years	-89,681
Administrative expense	403,870
	5,574,509
 Total Pension Expense for year:	 5,574,509

NEW ORLEANS FIREFIGHTERS' PENSION AND RELIEF FUND
 MONEY-WEIGHTED INVESTMENT RETURN FOR FISCAL YEAR 2015
 -----OLD SYSTEM-----

Month/ Year	ACTUAL NET EXTERNAL CASH FLOW * DURING MONTH	HYPOTHETICAL MARKET VALUE EACH MONTH ASSUMING: 1.33451114% COMPOUNDED ANNUALLY		ACTUAL MV LESS HYPOTHETICAL MV AT END OF MONTH
		BEGINNING OF MONTH	END OF MONTH	
1/2015	-56,519	15,260,711	15,221,029	-217,812
2/2015	-100,653	15,221,029	15,137,145	-133,928
3/2015	-27,066	15,137,145	15,126,796	-123,579
4/2015	-333,581	15,126,796	14,809,751	193,466
5/2015	-335,447	14,809,751	14,490,488	512,729
6/2015	865,364	14,490,488	15,372,348	-369,131
7/2015	-125,909	15,372,348	15,263,361	-260,144
8/2015	-36,627	15,263,361	15,243,585	-240,368
9/2015	-5,473	15,243,585	15,254,958	-251,741
10/2015	-215,090	15,254,958	15,056,612	-53,395
11/2015	-174,522	15,056,612	14,898,636	104,581
12/2015	88,064	14,898,636	15,003,217	0

* Net external cash flow assumed at mid-point of each month

MV Beginning of Year: 15,260,711
 MV End of Year: 15,003,217

Net External Cash Flow: -457,459

Number of Months Included: 12
 Number of Iterations: 23

Cumulative Money-Weighted Return Compounded Annually: 1.33451114%