OKALOOSA ISLAND FIRE DISTRICT REGULAR MONTHLY MEETING JUNE 21, 2017 AGENDA

I.	CALL TO ORDER: Meeting called to order at p.m. by Chairman Jones.
II.	CALLING OF THE ROLL: Present were Commissioners Jones Mitchell Edlund Simpson Linz
III.	APPROVAL OF THE JUNE 21, 2017 AGENDA:
	(a) PUBLIC COMMENTS:
IV.	APPROVAL OF MINUTES: Minutes for the MAY 17, 2017 regular meeting.
V.	APPROVAL OF THE FINANCIAL REPORT FOR: JUNE, 2017
VI.	OFFICERS REPORT:
	1. Chairman,:
	2. <u>Vice-Chairman,</u> :
	3. Secretary/ Treasurer, :
	4. Department Chief Tilley:
	A. Reported 120 responses for the month of MAY (130 for MAY, 2016)
Res	ponse Summary:
	5 Fire Calls
	15 False Alarms/Alarm Activations
	66 EMS/ Rescue/ MVA

OKALOOSA ISLAND FIRE DISTRICT REGULAR MONTHLY MEETING JUNE 21, 2017 AGENDA

- B. Fractile Response Times: Annually each JanuaryC. Vehicle Status Report: E4 OUT OF SERVICE
- VII. OLD BUSINESS:
 - A. TAX INCREASE

VIII. NEW BUSINESS:

- A. FORM 1'S
- B. PENSION ACTUARY
- C. OPEB
- D. OILA BANNERS
- E. PRELIMINARY TAXABLE VALUES
- F. PROMOTIONS
- G. DANIE'S EMPLOYMENT CONTRACT
- H. INPSECTOR/BACK-UP BEACH 4 VEHICLE
- IX. **ADJOURNMENT:** Meeting was adjourned at ______p.m.

Okaloosa Island Fire District Board of Fire Commissioners Minutes MAY 17, 2017

- **I.** <u>MEETING:</u> Meeting was called to Order @5:30 P.M. by Chairman Jones.
- II. <u>ROLL CALL</u>: Present were Commissioner Jones, Commissioner Edlund, Commission Linz, Commissioner Mitchell and Commissioner Simpson. Also present were Chief Tilley, Assistant Chief Carvalho and Medical Division Officer Phil Metz.
- III. <u>APPROVAL OF APRIL AGENDA:</u> Chairman Jones called for an approval of the Agenda. Commissioner Mitchell made a motion to approve the Agenda, Commissioner Simpson seconded, all were in favor, none opposed, motion carried.
- IV. **PUBLIC COMMENTS:** No public comments.
- V. <u>APPROVAL OF THE APRIL MINUTES</u>: The minutes for the APRIL 19, 2017 regular meeting minutes were reviewed. Chairman Jones called for corrections, deletions, and/or additions. There being none, Commissioner Mitchell made a motion to accept the Minutes as presented. Commissioner Simpson seconded the motion, all were in favor, none opposed, motion carried.
- VI. <u>APPROVAL OF THE FINANCIALS FOR MONTH ENDING</u>
 <u>APRIL, 2017.</u> Chairman Jones called for an approval of the financials. **Commissioner Mitchell** made a motion to approve the financials. **Commissioner Simpson** seconded the motion, all were in favor, none opposed, motion carried.

VII. <u>REPORT OF OFFICERS</u>:

- 1. Chairman Jones: No Report
- 2. Vice Chairman Edlund: No Report
- 3. Secretary/Treasurer Mitchell: No Report
- 4. Department Report: Assistant Chief Carvalho gave report.
- A. Total responses for the month of **APRIL**, 2017 109 (APRIL, 2016 112)

- 6 Fire Calls
- 11 Alarm Activations
- 66 EMS/Rescue/MVA
- 26 Other
- B. <u>Fractile/Response Times</u>: Phil Metz advised these are done annually. No report and no abnormalities to report.
- C. <u>Vehicle Status Report:</u> Truck 4 is back, but will need to go to Ten-8 for odds and ends completed. E4-1 is at the shop getting preventive maintenance completed and getting the air conditioner repaired.

VIII. <u>OLD BUSINESS</u>:

A. Payment on Truck 4: Truck 4 came in under the bided amount of \$485,000.00. Final cost was \$484,821.00.

IX. <u>NEW BUSINESS:</u>

A. B Shift Save: Assistant Chief Carvalho stated him and Chief Tilley received an email from B Shift Lt. Douglas Brown on May 8, 2017 and that email was officially read into the minutes. Assistant Chief Carvalho asked Lt. Brown if he'd like to discuss the email and what took place on the call. Lt. Brown stated they were dispatched to a call-in March where a male was having chest pains. E4 arrived on scene, assessed the patient and the patient went into cardiac arrest. E4 requested E4-1 for assistance. The crew used the newly purchased LUCAS machine, which allowed the crews to focus on patient care and provide ALS (adult life saving measures) which in turn allowed the crews to provide a high level of care. Because of equipment like the LUCAS machine and the excellent ALS care B Shift provided, the patient could immediately go into the Cath lab at FWB hospital and receive treatment. This patient stopped by the station, and said, "thank you for saving my life."

ADJOURNMENT: With nothing further, the meeting was adjourned at 5:47 p.m.

These minutes are approved and attested to by signature.

Catherine A. Jones	Mike Mitchell
Chairman	Secretary

OKALOOSA ISLAND FIRE DISTRICT Profit & Loss Budget vs. Actual October 1, 2016 through June 13, 2017

Income Contingency Reserve Hurricane Reserve SAFER Grant Reserve 311.110 · County Reserve- Current Year 311.120 · Discounts Allowed 311.200 · County Reserve- Prior Year 331.200 · FEMA Grant	0.00 0.00 0.00	275,000.00 50,000.00	-275,000.00 -50,000.00
Hurricane Reserve SAFER Grant Reserve 311.110 · County Reserve- Current Year 311.120 · Discounts Allowed 311.200 · County Reserve- Prior Year	0.00 0.00	50,000.00	
SAFER Grant Reserve 311.110 · County Reserve- Current Year 311.120 · Discounts Allowed 311.200 · County Reserve- Prior Year	0.00	•	•50.000.00
311.110 · County Reserve- Current Year 311.120 · Discounts Allowed 311.200 · County Reserve- Prior Year			·
311.120 · Discounts Allowed 311.200 · County Reserve- Prior Year		0.00	0.00
311.200 · County Reserve- Prior Year	3,082,222.35	2,976,208.00	106,014.35
	-106,419.18	0.00	-106,419.18
331.200 · FEIVIA Grant	0.00	0.00	0.00
331.300 Grants	0.00	0.00	0.00
334.200 · Florida State Grant	1,621.53	0.00 0.00	1,621.53
	0.00		0.00
335.200 · State Incentive	6,720.00	3,360.00 33.516.00	3,360.00
339.000 · Recreational Property	25,137.00		-8,379.00
342.210 · Cost Recovery Revenue 342.220 · Plan Review Fees	0.00 0.00	0.00 0.00	0.00
			0.00
361.100 · Interest Earned - Checking	651.96 34.07	0.00	651.96
361.110 · Interest - County Reserve	-34.07	0.00	-34.07
361.120 · Interest - State Board of Admin	0.00	0.00	0.00
366.000 · Contributions and Donations	0.00	0.00	0.00
369.110 · Tax Penalties	0.00	0.00	0.00
369.120 · Cash Brought Forward	0.00	494,037.00	-494,037.00
384.000 · Othr Financing Sources	0.00	0.00	0.00
4999 Uncategorized Income	0.00	0.00	0.00
Total Income Cost of Goods Sold	3,009,899.59	3,832,121.00	-822,221.41
50000 · Cost of Goods Sold	0.00	0.00	0.00
Total COGS	0.00	0.00	0.00
Gross Profit	3,009,899.59	3,832,121.00	-822,221.41
Expense			
Contingency Reserve Expense	0.00	275,000.00	-275,000.00
Hurricane Reserve Expense	0.00	50,000.00	-50,000.00
SAFER Grant Reserve Expense	0.00	0.00	0.00
166930	0.00	0.00	0.00
3200 · UnionDues	0.00	0.00	0.00
522.120 · OIFD Salaries	785,641.18	1,160,000.00	-374,358.82
522.121 · Holiday Pay	10,159.68	15,000.00	-4,840.32
522.122 · Liability for Compensated Absen	0.00	135,151.00	-135,151.00
522.123 · Direct Deposit Charges	0.00	0.00	0.00
522.141 · Scheduled OT	16,149.90	30,000.00	-13,850.10
522.142 · Unscheduled OT	21,715.28	30,000.00	-8,284.72
522.150 · Incentive Pay	4,652.82	0.00	4,652.82
522.210 · S.S. & MED - ER Portion	63,595.64	100,000.00	-36,404.36
522.220 · Pension - ER	543,120.00	650,000.00	-106,880.00
522.230 · Medical - Group ER	218,543.09	320,000.00	-101,456.91
522.231 · Life Insurance - ER	0.00	0.00	0.00
522.240 · Worker's Compensation	44,022.14	70,000.00	-25,977.86
522.241 Employee Benefit	0.00	0.00	0.00
522.311 · Property Appraiser	34,441.20	55,000.00	-20,558.80
522.312 Legal	87.50	12,500.00	-12,412.50
522.313 · Tax Collector	59,056.96	64,000.00	-4,943.04
522.314 · Physicals & Misc Medical	5,365.10	8,000.00	-2,634.90
522.320 - Audit - CPA	0.00	14,250.00	-14,250.00
522.340 · Alarm Monitor Contract	469.50	1,500.00	-1,030.50
522.411 · Cell Phones	0.00	0.00	0.00
522.412 · Central Dispatch	2,088.00	4,000.00	-1,912.00
522.431 · Electric Co.	13,122.00	24,900.00	-11,778.00
522.432 Gas Co.	973.92	3,000.00	-2,026.08
522.433 · Water, Sewer & Trash	4,795.53	7,500.00	-2,704.47
522.434 · Telephone, Internet & Cable	6,958.89	11,000.00	-4,041.11
522.440 · Equipment Lease	0.00	0.00	0.00
522.451 Insurance - Security Bonds	0.00	1,200.00	-1,200.00
522.452 · Insurance - Liability/ Property	31,893.51	32,000.00 50,000.00	-106.49 -10,999.53
522.460 · Maintenance and Repair	39,000.47		

OKALOOSA ISLAND FIRE DISTRICT Profit & Loss Budget vs. Actual October 1, 2016 through June 13, 2017

	Oct 1, '16 - Jun 13, 17	Budget	\$ Over Budget
522.468 · Cellular Contract	0.00	0.00	0.00
522.491 · Advertising	827.24	7,000.00	-6,172.76
522.492 · Travel & Training	6,596.27	15,000.00	-8,403.73
522.500 · EMS Grant Funds	0.00	0.00	0.00
522.511 · Admin/ Office Supplies	9,386.45	12,500.00	-3,113.55
522.521 · Fuel & Oil	5,272.68	25,000.00	-19,727.32
522.522 · ALS	18,398.96	35,000.00	-16,601.04
522.523 · Uniforms	9,873.07	8,000.00	1,873.07
522.525 · Operational Supplies	19,244.08	35,000.00	-15,755.92
522.528 Minor Equipment < \$750	0.00	0.00	0.00
522.542 Dues & Subscriptions	19,341.73	16,000.00	3,341.73
522.543 Haz Mat Assessment	4,591.00	4,620.00	-29.00
522.620 Designated Capital Acquisition	0.00	0.00	0.00
522.621 ALS Initiation Funding	0.00	0.00	0.00
522.644 · Equipments	20,831.08	40,000.00	-19,168.92
522.647 Capital Equipment (Vehicle)	484,821.00	480,000.00	4,821.00
522.650 Building Construction Cost	0.00	0.00	0.00
522.700 Building Maintenance	50,062.79	30,000.00	20,062.79
522.711 · Vehicle / Apparatus Principal	0.00	0.00	0.00
522.712 Building Principal	0.00	0.00	0.00
522.713 Line of Credit Pay Down	0.00	0,00	0.00
522.714 · Equipment Principal Paid	0.00	0.00	0.00
522.721 Debt Service Interest	0.00	0,00	0.00
66900 · Reconciliation Discrepancies	0.00	0.00	0.00
Total Expense	2,555,098.66	3,832,121.00	-1,277,022.34
Net Income	454,800.93	0.00	454,800.93

FORM 1 2016 STATEMENT OF FINANCIAL INTERESTS Please print or type your name, mailing FOR OFFICE USE ONLY: address, agency name, and position below: LAST NAME -- FIRST NAME -- MIDDLE NAME : MAILING ADDRESS: CITY: ZIP: COUNTY: NAME OF AGENCY: NAME OF OFFICE OR POSITION HELD OR SOUGHT: You are not limited to the space on the lines on this form. Attach additional sheets, if necessary. CHECK ONLY IF CANDIDATE OR ■ NEW EMPLOYEE OR APPOINTEE **** BOTH PARTS OF THIS SECTION MUST BE COMPLETED **** **DISCLOSURE PERIOD:** THIS STATEMENT REFLECTS YOUR FINANCIAL INTERESTS FOR THE PRECEDING TAX YEAR, WHETHER BASED ON A CALENDAR YEAR OR ON A FISCAL YEAR. PLEASE STATE BELOW WHETHER THIS STATEMENT IS FOR THE PRECEDING TAX YEAR ENDING EITHER (must check one): **DECEMBER 31, 2016** OR SPECIFY TAX YEAR IF OTHER THAN THE CALENDAR YEAR: MANNER OF CALCULATING REPORTABLE INTERESTS: FILERS HAVE THE OPTION OF USING REPORTING THRESHOLDS THAT ARE ABSOLUTE DOLLAR VALUES, WHICH REQUIRES FEWER CALCULATIONS, OR USING COMPARATIVE THRESHOLDS, WHICH ARE USUALLY BASED ON PERCENTAGE VALUES (see instructions for further details). CHECK THE ONE YOU ARE USING (must check one): COMPARATIVE (PERCENTAGE) THRESHOLDS OR **DOLLAR VALUE THRESHOLDS** PART A -- PRIMARY SOURCES OF INCOME [Major sources of income to the reporting person - See instructions] (If you have nothing to report, write "none" or "n/a") NAME OF SOURCE SOURCE'S DESCRIPTION OF THE SOURCE'S OF INCOME **ADDRESS** PRINCIPAL BUSINESS ACTIVITY PART B -- SECONDARY SOURCES OF INCOME [Major customers, clients, and other sources of income to businesses owned by the reporting person - See instructions] (If you have nothing to report, write "none" or "n/a") NAME OF NAME OF MAJOR SOURCES ADDRESS PRINCIPAL BUSINESS **BUSINESS ENTITY** OF BUSINESS' INCOME OF SOURCE **ACTIVITY OF SOURCE** PART C -- REAL PROPERTY [Land, buildings owned by the reporting person - See instructions] FILING INSTRUCTIONS for when (If you have nothing to report, write "none" or "n/a") and where to file this form are located at the bottom of page 2. INSTRUCTIONS on who must file this form and how to fill it out begin on page 3.

PART D — INTANGIBLE PERSONAL PROPERTY [Std		of deposit, etc See ins	tructions]		
TYPE OF INTANGIBLE	(If you have nothing to report, write "none" or "n/a") TYPE OF INTANGIBLE BUSINESS ENTITY TO WHICH THE PROPERTY RELATES				
	W4454-44-44-44-44-4-4-4-4-4-4-4-4-4-4-4-				

PART E — LIABILITIES [Major debts - See instructions (If you have nothing to report, write "none					
NAME OF CREDITOR		ADDRES	S OF CREDITOR		
	***************************************	······································			
PART F — INTERESTS IN SPECIFIED BUSINESSES [(If you have nothing to report, write "none"	or "n/a")	s in certain types of bus ENTITY # 1	inesses - See instructions] BUSINESS ENTITY # 2		
NAME OF BUSINESS ENTITY					
ADDRESS OF BUSINESS ENTITY.					
PRINCIPAL BUSINESS ACTIVITY					
POSITION HELD WITH ENTITY					
I OWN MORE THAN A 5% INTEREST IN THE BUSINESS					
NATURE OF MY OWNERSHIP INTEREST					
PART G — TRAINING For elected municipal officers required to complete and	•				
IF ANY OF PARTS A THROUGH G ARE	CONTINUED ON	A SEPARATE SHE	ET, PLEASE CHECK HERE		
SIGNATURE OF FILE	R:	CPA or ATT	ORNEY SIGNATURE ONLY		
Signature:	ineassa	If a certified public acco	ountant licensed under Chapter 473, or attorney ne Florida Bar prepared this form for you, he or following statement:		
Date Signed:					
		Date Signed:			
	FILING INSTR	UCTIONS:			
	IERE TO FILE:		WHEN TO FILE:		
After a consideration of the contract of the c	ur ware regiled the form	a hir than Ommonianian	In Min Hay and he had a Grand and a series a		

After completing all parts of this form, including signing and dating it, send back only the first sheet (pages 1 and 2) for filing.

If you have nothing to report in a particular section, write "none" or "n/a" in that section(s).

NOTE

MULTIPLE FILING UNNECESSARY:

A candidate who files a Form 1 with a qualifying officer is not required to file with the Commission or Supervisor of Elections.

Facsimiles will not be accepted.

If you were mailed the form by the Commission on Ethics or a County Supervisor of Elections for your annual disclosure filing, return the form to that location.

Local officers/employees file with the Supervisor of Elections of the county in which they permanently reside. (If you do not permanently reside in Florida, file with the Supervisor of the county where your agency has its headquarters.)

State officers or specified state employees file with the Commission on Ethics, P.O. Drawer 15709, Tallahassee, FL 32317-5709; physical address: 325 John Knox Road, Building E, Suite 200, Tallahassee, FL 32303.

Candidates file this form together with their qualifying papers.

To determine what category your position falls under, see page 3 of instructions.

Initially, each local officer/employee, state officer, and specified state employee must file within 30 days of the date of his or her appointment or of the beginning of employment. Appointees who must be confirmed by the Senate must file prior to confirmation, even if that is less than 30 days from the date of their appointment.

Candidates must file at the same time they file their qualifying papers.

Thereafter, file by July 1 following each calendar year in which they hold their positions.

Finally, file a final disclosure form (Form 1F) within 60 days of leaving office or employment. Filing a CE Form 1F (Final Statement of Financial Interests) does <u>not</u> relieve the filer of filing a CE Form 1 if the filer was in his or her position on December 31, 2016.

NOTICE

Annual Statements of Financial Interests are due July 1. If the annual form is not filed or postmarked by September 1, an automatic fine of \$25 for each day late will be imposed, up to a maximum penalty of \$1,500. Failure to file also can result in removal from public office or employment. [s. 112.3145, F.S.]

In addition, failure to make any required disclosure constitutes grounds for and may be punished by one or more of the following: disqualification from being on the ballot, impeachment, removal or suspension from office or employment, demotion, reduction in salary, reprimand, or a civil penalty not exceeding \$10,000. [s. 112.317, F.S.]

WHO MUST FILE FORM 1:

- 1) Elected public officials not serving in a political subdivision of the state and any person appointed to fill a vacancy in such office, unless required to file full disclosure on Form 6.
- 2) Appointed members of each board, commission, authority, or council having statewide jurisdiction, excluding members of solely advisory bodies, but including judicial nominating commission members; Directors of Enterprise Florida, Scripps Florida Funding Corporation, and Career Source Florida; and members of the Council on the Social Status of Black Men and Boys; the Executive Director, Governors, and senior managers of Citizens Property Insurance Corporation; Governors and senior managers of Florida Workers' Compensation Joint Underwriting Association; board members of the Northeast Fla. Regional Transportation Commission; members of the board of Triumph Gulf Coast, Inc; members of the board of Florida Is For Veterans, Inc.; and members of the Technology Advisory Council within the Agency for State Technology.
- The Commissioner of Education, members of the State Board of Education, the Board of Governors, and the local Boards of Trustees and Presidents of state universities.
- 4) Persons elected to office in any political subdivision (such as municipalities, counties, and special districts) and any person appointed to fill a vacancy in such office, unless required to file Form 6.
- 5) Appointed members of the following boards, councils, commissions, authorities, or other bodies of county, municipality, school district, independent special district, or other political subdivision: the governing body of the subdivision; community college or junior college district boards of trustees; boards having the power to enforce local code provisions; boards of adjustment; community redevelopment agencies; planning or zoning boards having the power to recommend, create, or modify land planning or zoning within a political subdivision, except for citizen advisory committees, technical coordinating committees, and similar groups who only have the power to make recommendations to planning or zoning boards, and except for representatives of a military installation acting on behalf of all military installations within that jurisdiction; pension or retirement boards empowered to invest pension or retirement funds or determine entitlement to or amount of pensions or other retirement benefits.
- 6) Any appointed member of a local government board who is required to file a statement of financial interests by the appointing authority or the enabling legislation, ordinance, or resolution creating the board.
- 7) Persons holding any of these positions in local government: mayor; county or city manager; chief administrative employee or finance

director of a county, municipality, or other political subdivision; county or municipal attorney; chief county or municipal building inspector; county or municipal water resources coordinator; county or municipal pollution control director; county or municipal environmental control director; county or municipal administrator with power to grant or deny a land development permit; chief of police; fire chief; municipal clerk; appointed district school superintendent; community college president; district medical examiner; purchasing agent (regardless of title) having the authority to make any purchase exceeding \$20,000 for the local governmental unit.

- 8) Officers and employees of entities serving as chief administrative officer of a political subdivision.
- Members of governing boards of charter schools operated by a city or other public entity.
- 10) Employees in the office of the Governor or of a Cabinet member who are exempt from the Career Service System, excluding secretarial, clerical, and similar positions.
- 11) The following positions in each state department, commission, board, or council: Secretary, Assistant or Deputy Secretary, Executive Director, Assistant or Deputy Executive Director, and anyone having the power normally conferred upon such persons, regardless of title.
- 12) The following positions in each state department or division: Director, Assistant or Deputy Director, Bureau Chief, Assistant Bureau Chief, and any person having the power normally conferred upon such persons, regardless of title.
- 13) Assistant State Attorneys, Assistant Public Defenders, criminal conflict and civil regional counsel, and assistant criminal conflict and civil regional counsel, Public Counsel, full-time state employees serving as counsel or assistant counsel to a state agency, administrative law judges, and hearing officers.
- 14) The Superintendent or Director of a state mental health institute established for training and research in the mental health field, or any major state institution or facility established for corrections, training, treatment, or rehabilitation.
- 15) State agency Business Managers, Finance and Accounting Directors, Personnel Officers, Grant Coordinators, and purchasing agents (regardless of title) with power to make a purchase exceeding \$20,000.
- 16) The following positions in legislative branch agencies: each employee (other than those employed in maintenance, clerical, secretarial, or similar positions and legislative assistants exempted by the presiding officer of their house); and each employee of the Commission on Ethics.

INSTRUCTIONS FOR COMPLETING FORM 1:

INTRODUCTORY INFORMATION (Top of Form): If your name, mailing address, public agency, and position are already printed on the form, you do not need to provide this information unless it should be changed. To change any of this information, write the correct information on the form, and contact your agency's financial disclosure coordinator. You can find your coordinator on the Commission on Ethics website: www.ethics. state.fl.us.

NAME OF AGENCY: The name of the governmental unit which you serve or served, by which you are or were employed, or for which you are a candidate.

OFFICE OR POSITION HELD OR SOUGHT: The title of the office or position you hold, are seeking, or held during the disclosure period even if you have since left that position. If you are a candidate for office or are a new employee or appointee, check the appropriate box.

PUBLIC RECORD: The disclosure form and everything attached to it is a public record. Your Social Security Number is not required and you should redact it from any documents you file. If you are an active or former officer or employee listed in Section 119.071, F.S., whose home address is exempt from disclosure, the Commission will maintain that confidentiality if you submit a written request.

DISCLOSURE PERIOD: The tax year for most individuals is the calendar year (January 1 through December 31). If that is the case for you, then your financial interests should be reported for the calendar year 2016; check that box. If you file your IRS tax return based on a tax year that is not the calendar year, you should specify the dates of your tax year in this portion of the form and check the appropriate box. This is the "disclosure period" for your report.

MANNER OF CALCULATING REPORTABLE INTEREST

Filers have the option of reporting based on <u>either</u> thresholds that are comparative (usually, based on percentage values) <u>or</u> thresholds that are based on absolute dollar values. The instructions on the following pages specifically describe the different thresholds. Check the box that reflects the choice you have made. <u>You must use the type of threshold you have chosen for each part of the form.</u> In other words, if you choose to report based on absolute dollar value thresholds, you cannot use a percentage threshold on any part of the form.

IF YOU HAVE CHOSEN DOLLAR VALUE THRESHOLDS THE FOLLOWING INSTRUCTIONS APPLY

PART A - PRIMARY SOURCES OF INCOME

[Required by s. 112.3145(3)(b)1, F.S.]

Part A is intended to require the disclosure of your principal sources of income during the disclosure period. You do not have to disclose the amount of income received, and you need not list your public salary from serving in the position(s) which requires you to file this form. The income of your spouse need not be disclosed; however, if there is joint income to you and your spouse from property you own jointly (such as interest or dividends from a bank account or stocks), you should disclose the source of that income if it exceeded the threshold.

Please list in this part of the form the name, address, and principal business activity of each source of your income which exceeded \$2,500 of gross income received by you in your own name or by any other person for your use or benefit.

"Gross income" means the same as it does for income tax purposes, even if the income is not actually taxable, such as interest on tax-free bonds. Examples include: compensation for services, income from business, gains from property dealings, interest, rents, dividends, pensions, IRA distributions, social security, distributive share of partnership gross income, and alimony, but not child support.

Examples:

- If you were employed by a company that manufactures computers and received more than \$2,500, list the name of the company, its address, and its principal business activity (computer manufacturing).
- If you were a partner in a law firm and your distributive share of partnership gross income exceeded \$2,500, list the name of the firm, its address, and its principal business activity (practice of law).
- If you were the sole proprietor of a retail gift business and your gross income from the business exceeded \$2,500, list the name of the business, its address, and its principal business activity (retail gift sales).
- If you received income from investments in stocks and bonds, list <u>each individual company</u> from which you derived more than \$2,500. Do not aggregate all of your investment income.
- If more than \$2,500 of your gross income was gain from the sale of property (not just the selling price), list as a source of income the purchaser's name, address and principal business activity. If the purchaser's identity is unknown, such as where securities listed on an exchange are sold through a brokerage firm, the source of income should be listed as "sale of (name of company) stock," for example.
- —— If more than \$2,500 of your gross income was in the form of interest from one particular financial institution (aggregating interest from all CD's, accounts, etc., at that institution), list the name of the institution, its address, and its principal business activity.

PART B - SECONDARY SOURCES OF INCOME

[Required by s. 112.3145(3)(b)2, F.S.]

This part is intended to require the disclosure of major customers, clients, and other sources of income to businesses in which you own an interest. It is not for reporting income from second jobs. That kind of income should be reported in Part A "Primary Sources of Income," if it meets the reporting threshold. You will not have anything to report unless, during the disclosure period:

(1) You owned (either directly or indirectly in the form of an equitable or beneficial interest) more than 5% of the total assets or capital stock of

- a business entity (a corporation, partnership, LLC, limited partnership, proprietorship, joint venture, trust, firm, etc., doing business in Florida); and.
- (2) You received more than \$5,000 of your gross income during the disclosure period from that business entity.

If your interests and gross income exceeded these thresholds, then for that business entity you must list every source of income to the business entity which exceeded 10% of the business entity's gross income (computed on the basis of the business entity's most recently completed fiscal year), the source's address, and the source's principal business activity.

Examples:

- You are the sole proprietor of a dry cleaning business, from which you received more than \$5,000. If only one customer, a uniform rental company, provided more than 10% of your dry cleaning business, you must list the name of the uniform rental company, its address, and its principal business activity (uniform rentals).
- You are a 20% partner in a partnership that owns a shopping mall and your partnership income exceeded the above thresholds. List each tenant of the mall that provided more than 10% of the partnership's gross income and the tenant's address and principal business activity.

PART C -- REAL PROPERTY

[Required by s. 112.3145(3)(b)3, F.S.]

In this part, list the location or description of all real property in Florida in which you owned directly or indirectly at any time during the disclosure period in excess of 5% of the property's value. You are not required to list your residences. You should list any vacation homes if you derive income from them.

Indirect ownership includes situations where you are a beneficiary of a trust that owns the property, as well as situations where you own more than 5% of a partnership or corporation that owns the property. The value of the property may be determined by the most recently assessed value for tax purposes, in the absence of a more current appraisal.

The location or description of the property should be sufficient to enable anyone who looks at the form to identify the property. A street address should be used, if one exists.

PART D — INTANGIBLE PERSONAL PROPERTY

[Required by s. 112.3145(3)(b)3, F.S.]

Describe any intangible personal property that, at any time during the disclosure period, was worth more than \$10,000 and state the business entity to which the property related. Intangible personal property includes things such as cash on hand, stocks, bonds, certificates of deposit, vehicle leases, interests in businesses, beneficial interests in trusts, money owed you, Deferred Retirement Option Program (DROP) accounts, the Florida Prepaid College Plan, and bank accounts. Intangible personal property also includes investment products held in IRAs, brokerage accounts, and the Florida College Investment Plan. Note that the product contained in a brokerage account, IRA, or the Florida College Investment Plan is your asset-not the account or plan itself. Things like automobiles and houses you own, jewelry, and paintings are not intangible property. Intangibles relating to the same business entity may be aggregated; for example, CDs and savings accounts with the same bank. Property owned as tenants by the entirety or as joint tenants with right of survivorship should be valued at 100%. The value of a leased vehicle is the vehicle's present value minus the lease residual (a number found on the lease document).

PART E - LIABILITIES

[Required by s. 112.3145(3)(b)4, F.S.]

List the name and address of each creditor to whorn you owed more than \$10,000 at any time during the disclosure period. The amount of the liability of a vehicle lease is the sum of any past-due payments and all unpaid prospective lease payments. You are not required to list the amount of any debt. You do not have to disclose credit card and retail installment accounts, taxes owed (unless reduced to a judgment), indebtedness on a life insurance policy owed to the company of issuance, or contingent liabilities. A "contingent liability" is one that will become an actual liability only when one or more future events occur or fail to occur, such as where you are liable only as a guarantor, surety, or endorser on a promissory note. If you are a "co-maker" and are jointly liable or jointly and severally liable, then it is not a contingent liability.

PART F - INTERESTS IN SPECIFIED BUSINESSES

[Required by s. 112.3145(5), F.S.]

The types of businesses covered in this disclosure include: state and federally chartered banks; state and federal savings and loan associations; cemetery companies; insurance companies; mortgage companies; credit unions; small loan companies; alcoholic beverage licensees; pari-mutuel wagering companies, utility companies, entities controlled by the Public Service Commission; and entities granted a franchise to operate by either a city or a county government.

Disclose in this part the fact that you owned during the disclosure period an interest in, or held any of certain positions with the types of businesses listed above. You must make this disclosure if you own or owned (either directly or indirectly in the form of an equitable or beneficial interest) at any time during the disclosure period more than 5% of the total assets or capital stock of one of the types of business entities listed above. You also must complete this part of the form for each of these types of businesses for which you are, or were at any time during the disclosure period, an officer, director, partner, proprietor, or agent (other than a resident agent solely for service of process).

If you have or held such a position or ownership interest in one of these types of businesses, list the name of the business, its address and principal business activity, and the position held with the business (if any), If you own(ed) more than a 5% interest in the business, indicate that fact and describe the nature of your interest.

PART G — TRAINING CERTIFICATION

[Required by s. 112.3142, F.S.]

If you are a Constitutional or elected municipal officer whose service began before March 31 of the year for which you are filling, you are required to complete four hours of ethics training which addresses Article II, Section 8 of the Florida Constitution, the Code of Ethics for Public Officers and Employees, and the public records and open meetings laws of the state. You are required to certify on this form that you have taken such training.

(End of Dollar Value Thresholds Instructions.)

IF YOU HAVE CHOSEN COMPARATIVE (PERCENTAGE) THRESHOLDS THE FOLLOWING INSTRUCTIONS APPLY

PART A - PRIMARY SOURCES OF INCOME

[Required by s. 112.3145(3)(a)1, F.S.]

Part A is intended to require the disclosure of your principal sources of income during the disclosure period. You do not have to disclose the amount of income received, and you need not list your public salary received from serving in the position(s) which requires you to file this form, but this amount should be included when calculating your gross income for the disclosure period. The income of your spouse need not be disclosed; however, if there is joint income to you and your spouse from property you own jointly (such as interest or dividends from a bank account or stocks), you should include all of that income when calculating your gross income and disclose the source of that income if it exceeded the threshold.

Please list in this part of the form the name, address, and principal business activity of each source of your income which exceeded 5% of the gross income received by you in your own name or by any other person for your benefit or use during the disclosure period.

"Gross income" means the same as it does for income tax purposes, even if the income is not actually taxable, such as interest on tax-free bonds. Examples include: compensation for services, income from business, gains from property dealings, interest, rents, dividends, pensions, IRA distributions, social security, distributive share of partnership gross income, and alimony, but not child support.

Examples:

- If you were employed by a company that manufactures computers and received more than 5% of your gross income from the company, list the name of the company, its address, and its principal business activity (computer manufacturing).
- If you were a partner in a law firm and your distributive share of partnership gross income exceeded 5% of your gross income, then list the name of the firm, its address, and its principal business activity (practice of law).
- If you were the sole proprietor of a retail gift business and your gross income from the business exceeded 5% of your total gross income, list the name of the business, its address, and its principal business activity (retail gift sales).
- If you received income from investments in stocks and bonds, list <u>each individual company</u> from which you derived

more than 5% of your gross income. Do not aggregate all of your investment income.

- If more than 5% of your gross income was gain from the sale of property (not just the selling price), list as a source of income the purchaser's name, address, and principal business activity. If the purchaser's identity is unknown, such as where securities listed on an exchange are sold through a brokerage firm, the source of income should be listed as "sale of (name of company) stock," for example.
- If more than 5% of your gross income was in the form of interest from one particular financial institution (aggregating interest from all CD's, accounts, etc., at that institution), list the name of the institution, its address, and its principal business activity.

PART B — SECONDARY SOURCES OF INCOME

[Required by s. 112.3145(3)(a)2, F.S.]

This part is intended to require the disclosure of major customers, clients, and other sources of income to businesses in which you own an interest. It is not for reporting income from second jobs. That kind of income should be reported in Part A, "Primary Sources of Income," if it meets the reporting threshold. You will **not** have anything to report **unless** during the disclosure period:

- (1) You owned (either directly or indirectly in the form of an equitable or beneficial interest) more than 5% of the total assets or capital stock of a business entity (a corporation, partnership, LLC, limited partnership, proprietorship, joint venture, trust, firm, etc., doing business in Florida); and,
- (2) You received more than 10% of your gross income from that business entity; and,
- (3) You received more than \$1,500 in gross income from that business entity.

If your interests and gross income exceeded these thresholds, then for that business entity you must list every source of income to the business entity which exceeded 10% of the business entity's gross income (computed on the basis of the business entity's most recently completed fiscal year), the source's address, and the source's principal business activity.

Examples:

— You are the sole proprietor of a dry cleaning business, from which you received more than 10% of your gross income—an amount that was more than \$1,500. If only one customer, a uniform rental company, provided more than 10% of your dry cleaning business, you must list the name of the uniform rental company, its address, and its principal business activity (uniform rentals).

— You are a 20% partner in a partnership that owns a shopping mall and your partnership income exceeded the thresholds listed above. You should list each tenant of the mall that provided more than 10% of the partnership's gross income, and the tenant's address and principal business activity.

PART C - REAL PROPERTY

[Required by s. 112.3145(3)(a)3, F.S.]

In this part, list the location or description of all real property in Florida in which you owned directly or indirectly at any time during the disclosure period in excess of 5% of the property's value. You are not required to list your residences. You should list any vacation homes, if you derive income from them.

Indirect ownership includes situations where you are a beneficiary of a trust that owns the property, as well as situations where you own more than 5% of a partnership or corporation that owns the property. The value of the property may be determined by the most recently assessed value for tax purposes, in the absence of a more current appraisal.

The location or description of the property should be sufficient to enable anyone who looks at the form to identify the property. A street address should be used, if one exists.

PART D -- INTANGIBLE PERSONAL PROPERTY

[Required by s. 112.3145(3)(a)3, F.S.]

Describe any intangible personal property that, at any time during the disclosure period, was worth more than 10% of your total assets, and state the business entity to which the property related. Intangible personal property includes things such as cash on hand. stocks, bonds, certificates of deposit, vehicle leases, interests in businesses, beneficial interests in trusts, money owed you, Deferred Retirement Option Program (DROP) accounts, the Florida Prepaid College Plan, and bank accounts, Intangible personal property also includes investment products held in IRAs, brokerage accounts, and the Florida College Investment Plan. Note that the product contained in a brokerage account, IRA, or the Florida College Investment Plan is your asset-not the account or plan itself. Things like automobiles and houses you own, jewelry, and paintings are not intangible property. Intangibles relating to the same business entity may be aggregated; for example, CD's and savings accounts with the same bank.

Calculations: To determine whether the intangible property exceeds 10% of your total assets, total the fair market value of all of your assets (including real property, intangible property, and tangible personal property such as jewelry, furniture, etc.). When making this calculation, do not subtract any liabilities (debts) that may relate to the property. Multiply the total figure by 10% to arrive at the disclosure threshold. List only the intangibles that exceed this threshold amount. The value of a leased vehicle is the vehicle's present value minus the lease residual (a number which can be found on the lease document). Property that is only jointly owned property should be valued according to the percentage of your joint tenants with right of survivorship should be valued at 100%. None of your calculations or the value of the property have to be disclosed on the form.

Example: You own 50% of the stock of a small corporation that is worth \$100,000, the estimated fair market value of your home and other property (bank accounts, automobile, furniture, etc.) is \$200,000. As your total assets are worth \$250,000, you must disclose intangibles worth over \$25,000. Since the value of the stock exceeds this threshold, you should list "stock" and the name of the corporation. If your accounts with a particular bank exceed \$25,000, you should list "bank accounts" and bank's name.

PART E - LIABILITIES

[Required by s. 112.3145(3)(b)4, F.S.]

List the name and address of each creditor to whom you owed any amount that, at any time during the disclosure period, exceeded your net worth. You are not required to list the amount of any debt or your net worth. You do not have to disclose: credit card and retail installment accounts, taxes owed (unless reduced to a judgment), indebtedness on a life insurance policy owed to the company of issuance, or contingent liabilities. A "contingent liability" is one that will become an actual liability only when one or more future events occur or fail to occur, such as where you are liable only as a guarantor, surety, or endorser on a promissory note. If you are a "co-maker" and are jointly liable or jointly and severally liable, it is not a contingent liability.

Calculations: To determine whether the debt exceeds your net worth, total all of your liabilities (including promissory notes, mortgages, credit card debts, judgments against you, etc.). The amount of the liability of a vehicle lease is the sum of any past-due payments and all unpaid prospective lease payments. Subtract the sum total of your liabilities from the value of all your assets as calculated above for Part D. This is your "net worth." List each creditor to whom your debt exceeded this amount unless it is one of the types of indebtedness listed in the paragraph above (credit card and retail installment accounts, etc.). Joint liabilities with others for which you are "jointly and severally liable," meaning that you may be liable for either your part or the whole of the obligation, should be included in your calculations at 100% of the amount owed.

Example: You owe \$15,000 to a bank for student loans, \$5,000 for credit card debts, and \$60,000 (with spouse) to a savings and loan for a home mortgage. Your home (owned by you and your spouse) is worth \$80,000 and your other property is worth \$20,000. Since your net worth is \$20,000 (\$100,000 minus \$80,000), you must report only the name and address of the savings and loan.

PART F - INTERESTS IN SPECIFIED BUSINESSES

[Required by s. 112.3145, F.S.]

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Disclose in this part the fact that you owned during the disclosure period an interest in, or held any of certain positions with, the types of businesses listed above. You are required to make this disclosure if you own or owned (either directly or indirectly in the form of an equitable or beneficial interest) at any time during the disclosure period more than 5% of the total assets or capital stock of one of the types of business entities listed above. You also must complete this part of the form for each of these types of businesses for which you are, or were at any time during the disclosure period, an officer, director, partner, proprietor, or agent (other than a resident agent solely for service of process).

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If you are a Constitutional or elected municipal officer whose service began before March 31 of the year for which you are filing, you are required to complete four hours of ethics training which addresses Article II, Section 8 of the Florida Constitution, the Code of Ethics for Public Officers and Employees, and the public records and open meetings laws of the state. You are required to certify on this form that you have taken such training.

(End of Percentage Thresholds Instructions.)

OKALOOSA ISLAND FIRE DISTRICT FIREFIGHTERS' RETIREMENT TRUST FUND

ACTUARIAL VALUATION AS OF OCTOBER 1, 2016

CONTRIBUTIONS APPLICABLE TO THE DISTRICT'S PLAN/FISCAL YEAR ENDED SEPTEMBER 30, 2018



March 24, 2017

Board of Trustees Okaloosa Island Fire District Firefighters' Retirement Trust Fund 105 Santa Rosa Blvd. Ft. Walton Beach, FL 32548

Dear Board:

We are pleased to present to the Board this report of the annual actuarial valuation of the Okaloosa Island Fire District Firefighters' Retirement Trust Fund. The valuation was performed to determine whether the assets and contributions are sufficient to provide the prescribed benefits and to develop the appropriate funding requirements for the applicable plan year. Please note that this valuation may not be applicable for any other purposes.

The valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board, and reflects laws and regulations issued to date pursuant to the provisions of Chapters 112 and 175, Florida Statutes, as well as applicable federal laws and regulations. In our opinion, the assumptions used in this valuation, as adopted by the Board of Trustees, represent reasonable expectations of anticipated plan experience. Future actuarial measurements may differ significantly from the current measurements presented in this report for a variety of reasons including: changes in applicable laws, changes in plan provisions, changes in assumptions, or plan experience differing from expectations.

In conducting the valuation, we have relied on personnel, plan design, and asset information supplied by the Board of Trustees, financial reports prepared by the custodian bank, and the actuarial assumptions and methods described in the Actuarial Assumptions section of this report. While we cannot verify the accuracy of all this information, the supplied information was reviewed for consistency and reasonableness. As a result of this review, we have no reason to doubt the substantial accuracy of the information and believe that it has produced appropriate results. This information, along with any adjustments or modifications, is summarized in various sections of this report.

The undersigned is familiar with the immediate and long-term aspects of pension valuations, and meets the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. All of the sections of this report are considered an integral part of the actuarial opinions.

To our knowledge, no associate of Foster & Foster, Inc. working on valuations of the program has any direct financial interest or indirect material interest in the Okaloosa Island Fire District, nor does anyone at Foster & Foster, Inc. act as a member of the Board of Trustees of the Okaloosa Island Fire District Firefighters' Retirement Trust Fund. Thus, there is no relationship existing that might affect our capacity to prepare and certify this actuarial report.

If there are any questions, concerns, or comments about any of the items contained in this report, please contact me at 239-433-5500.

Respectfully submitted,

Foster & Foster, Inc.

By:

Jason L. Franken, F.S.A. Enrolled Actuary #14-6888

JLF/lke

Enclosures

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INTRODUCTORY DISCUSSION

The regular annual actuarial valuation of the Okaloosa Island Fire District Firefighters' Retirement Trust Fund, performed as of October 1, 2016, has been completed, and the results are presented in this Report. The results of this valuation are applicable to the plan/fiscal year ended September 30, 2018.

The contribution requirements, compared with those developed in the October 1, 2015 actuarial valuation, are as follows:

Valuation Date Applicable Fiscal Year End	10/1/2016 9/30/2018	10/1/2015 9/30/2017
Total Required Contribution % of Total Annual Payroll	82.3%	76.9%
Member Contributions (Est.) % of Total Annual Payroll	8.0%	8.0%
Required District and State Cont. % of Total Annual Payroll	74.3%	68.9%
State Contributions % of Total Annual Payroll	45,330 3.8%	45,330 3.8%
Balance from District % of Total Annual Payroll	70.5%	65.1%

The required contribution from the combination of District and State sources for the year ending September 30, 2018, is 74.3% of the actual payroll realized in that year. As a budgeting tool, the District may contribute 70.5% of each Member's Salary and then make a one-time adjustment to account for the actual State Monies received.

Please note the District has a contribution shortfall of \$3,439.96 in addition to the above stated requirements for fiscal 2017.

During the past 12 months, the actuarial experience was less favorable than expected, on the basis of the Plan's actuarial assumptions. The principal components of unfavorable experience included a 5.81% investment return (Actuarial Asset basis) that fell short of the 7.75% assumption and no employee turnover. These losses were partially offset by the effect of average increases in Pensionable Earnings that were below the assumed rate.

Additionally, the Plan's funding requirements have increased due to a mandated change to the assumed rates of mortality, as described on page 8.

The balance of this Report presents additional details of the actuarial valuation and the general operation of the Fund. The undersigned would be pleased to meet with the Board of Trustees in order to discuss the Report and answer any pending questions concerning its contents.

Respectfully submitted,

FOSTER & FOSTER, INC.

By: (ferson & Juan &

Drow D. Ballard, EA, MAAA

CONTRIBUTION IMPACT OF ANNUAL CHANGES

(1) Contribution Determined as of October 1, 2015	65.1%
(2) Summary of Contribution Impact by component:	
Change in Available State Money	0.0%
Investment Return (Actuarial Asset Basis)	0.6%
Salary Increases	-0.8%
Change in Normal Cost Rate	0.1%
Change in Administrative Expense Percentage	0.3%
Payroll Change Effect on UAAL Amortization	0.3%
Active Decrements	0.7%
Inactive Mortality	0.2%
Assumption Change	4.1%
Other	<u>-0.1%</u>
Total Change in Contribution	5.4%
(3) Contribution Determined as of October 1, 2016	70.5%

CHANGES SINCE PRIOR VALUATION

Plan Changes

There have been no changes in Plan provisions since the prior valuation.

Actuarial Assumption/Method Changes

As mandated by Chapter 2015-157, Laws of Florida, the assumed rates of mortality were changed from the RP-2000 Combined Healthy Tables to the mortality tables for special risk employees used by the Florida Retirement System actuary in the July 1, 2015 actuarial valuation.

COMPARATIVE SUMMARY OF PRINCIPAL VALUATION RESULTS

	New Assump <u>10/1/2016</u>	Old Assump 10/1/2016	<u>10/1/2015</u>
A. Participant Data			
Actives	18	18	18
Service Retirees	11	11	11
Beneficiaries	0	0	0
Disability Retirees	1	1	. 1
Terminated Vested	<u>1</u>	<u>1</u>	<u>1</u>
Total	31	31	31
Total Annual Payroll	\$1,181,359	\$1,181,359	\$1,149,018
Payroll Under Assumed Ret. Age	1,181,359	1,181,359	1,149,018
Annual Rate of Payments to:			
Service Retirees	643,216	643,216	633,426
Beneficiaries	0	0	0
Disability Retirees	12,939	12,939	12,939
Terminated Vested	0	0	0
B. Assets			
Actuarial Value (AVA)	7,183,224	7,183,224	6,546,079
Market Value (MVA)	6,970,367	6,970,367	6,432,159
C. Liabilities			
Present Value of Benefits			
Actives	8,206,615	7,959,598	7,314,069
Retirement Benefits	74,619	80,537	82,155
Disability Benefits Death Benefits	92,051	39,826	38,938
Vested Benefits	601,101	605,109	561,916
Refund of Contributions	51,474	51,627	58,761
Service Retirees	9,109,523	8,671,545	8,618,103
Beneficiaries	9,109,323	0.	0,010,109
Disability Retirees	143,814	136,082	138,327
Terminated Vested	62	62	62
Excess State Monies Reserve	<u>0</u>	0	<u>0</u>
Total	18,279,259	17,544,386	16,812,331

C. Liabilities - (Continued)	New Assump <u>10/1/2016</u>	Old Assump <u>10/1/2016</u>	10/1/2015
Present Value of Future Salaries	10,336,967	10,466,006	10,562,072
Present Value of Future			
Member Contributions	826,957	837,280	844,966
Normal Cost (Retirement)	275,171	268,314	261,075
Normal Cost (Disability)	4,992	5,372	5,448
Normal Cost (Death)	4,605	1,963	1,888
Normal Cost (Vesting)	29,328	29,508	27,865
Normal Cost (Refunds)	<u>11,256</u>	<u>11,275</u>	10,576
Total Normal Cost	325,352	316,432	306,852
Present Value of Future			
Normal Costs	2,748,805	2,694,519	2,736,367
Accrued Liability (Retirement)	5,846,171	5,640,795	4,955,152
Accrued Liability (Disability)	33,110	35,234	33,715
Accrued Liability (Death)	54,588	23,493	22,371
Accrued Liability (Vesting)	326,795	326,258	290,606
Accrued Liability (Refunds)	16,391	16,398	17,628
Accrued Liability (Inactives)	9,253,399	8,807,689	8,756,492
Excess State Monies Reserve	<u>0</u>	<u>0</u>	$\underline{0}$
Total Actuarial Accrued Liability (AL)	15,530,454	14,849,867	14,075,964
Unfunded Actuarial Accrued			
Liability (UAAL)	8,347,230	7,666,643	7,529,885
Funded Ratio (AVA / AL)	46.3%	48.4%	46.5%

D. Actuarial Present Value of	New Assump	Old Assump	
Accrued Benefits	10/1/2016	10/1/2016	<u>10/1/2015</u>
Vested Accrued Benefits			
Inactives	9,253,399	8,807,689	8,756,492
Actives	2,618,712	2,525,041	2,176,536
Member Contributions	<u>767,814</u>	<u>767,814</u>	<u>676,093</u>
Total	12,639,925	12,100,544	11,609,121
Non-vested Accrued Benefits	<u>622,800</u>	<u>578,958</u>	<u>462,647</u>
Total Present Value			
Accrued Benefits (PVAB)	13,262,725	12,679,502	12,071,768
Funded Ratio (MVA / PVAB)	52.6%	55.0%	53.3%
Increase (Decrease) in Present Value of			
Accrued Benefits Attributable to:			
Plan Amendments	0	0	
Assumption Changes	583,223	0	
New Accrued Benefits	0	336,165	
Benefits Paid	0	(639,223)	
Interest	0	910,792	
Other	<u>0</u>	$\overline{0}$	
Total	583,223	607,734	

Valuation Date Applicable to Fiscal Year Ending	New Assump 10/1/2016 9/30/2018	Old Assump 10/1/2016 9/30/2018	10/1/2015 9/30/2017
E. Pension Cost			
Normal Cost (with interest)			
% of Total Annual Payroll ¹	28.6	27.8	27.7
Administrative Expenses (with interest) % of Total Annual Payroll ¹	2.1	2.1	1.8
Payment Required to Amortize			
Unfunded Actuarial Accrued Liability over 30 years			
(as of 10/1/2016, with interest)			
% of Total Annual Payroll ¹	51.6	48.3	47.4
Total Required Contribution			
% of Total Annual Payroll ¹	82.3	78.2	76.9
Expected Member Contributions			
% of Total Annual Payroll ¹	8.0	8.0	8.0
Expected District and State Contribution			
% of Total Annual Payroll ¹	74.3	70.2	68.9
F. Past Contributions			
Plan Years Ending:	9/30/2016		
Total Required Contribution	912,625		
District and State Requirement	820,904		
Actual Contributions Made:			
Members (excluding buyback)	91,721		
District	775,574		
State	<u>45,330</u>		
Total	912,625		
G. Net Actuarial (Gain)/Loss	151,771		

Contributions developed as of 10/1/2016 are expressed as a percentage of total annual payroll at 10/1/2016 of \$1,181,359.

H. Schedule Illustrating the Amortization of the Total Unfunded Actuarial Accrued Liability as of:

	Projected Unfunded
<u>Year</u>	Actuarial Accrued Liability
2016	8,347,230
2017	8,361,558
2018	8,354,859
2025	7,487,898
2032	4,365,038
2039	167,899
2046	0

I. (i) 3 Year Comparison of Actual and Assumed Salary Increases

			<u>Actual</u>	<u>Assumed</u>
	Year Ended	9/30/2016	2.81%	7.00%
	Year Ended	9/30/2015	-0.38%	7.00%
		0/00/0014	0.4107	7.00%
i) 3 Year Comparison of I	Year Ended nvestment Return (9/30/2014 on Actuarial Value	2.41%	
i) 3 Year Comparison of I			2.41% <u>Actual</u>	Assumed
i) 3 Year Comparison of I	nvestment Return (on Actuarial Value	<u>Actual</u>	<u>Assumed</u>
.) 3 Year Comparison of I	nvestment Return o Year Ended	on Actuarial Value 9/30/2016	<u>Actual</u> 5.81%	<u>Assumed</u> 7.75%
.) 3 Year Comparison of I	nvestment Return (on Actuarial Value	<u>Actual</u>	<u>Assumed</u>

(iii) Average Annual Payroll Growth

(a) Payroll as of:	10/1/2016 10/1/2006	\$1,181,359 663,012
(b) Total Increase		78.18%
(c) Number of Years		10.00
(d) Average Annual Rate		5.95%

STATEMENT BY ENROLLED ACTUARY

This actuarial valuation was prepared and completed by me or under my direct supervision, and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate, and in my opinion, the techniques and assumptions used are reasonable and meet the requirements and intent of Part VII, Chapter 112, Florida Statutes. There is no benefit or expense to be provided by the plan and/or paid from the plan's assets for which liabilities or current costs have not been established or otherwise taken into account in the valuation. All known events or trends which may require a material increase in plan costs or required contribution rates have been taken into account in the valuation.

Jason L. Franken, FSA, EA, MAAA

Enrolled Actuary #14-6888

Please let us know when the report is approved by the Board and unless otherwise directed we will provide copies of the report to the following offices to comply with Chapter 112 Florida Statutes:

Mr. Keith Brinkman
Bureau of Local
Retirement Systems
Post Office Box 9000
Tallahassee, FL 32315-9000

Ms. Sarah Carr Municipal Police and Fire Pension Trust Funds Division of Retirement Post Office Box 3010 Tallahassee, FL 32315-3010

RECONCILIATION OF UNFUNDED ACTUARIAL ACCRUED LIABILITIES

(1)	Unfunded Actuaria	l Accrued Liabilit	y as of October 1, 2015	5	\$7,529,885
(2)	Sponsor Normal Co	ost developed as o	f October 1, 2015		214,931
(3)	Expected administr	ative expenses for	the year ended Septen	nber 30, 2016	19,947
(4)	Expected interest o	n (1), (2) and (3)			600,996
(5)	Sponsor contribution	ons to the System	during the year ended	September 30, 2016	820,904
(6)	Expected interest o	n (5)			29,983
(7)	Expected Unfunded	d Actuarial Accrue	ed Liability as of		
(,)	September 30, 201		•		7,514,872
(8)	Change to UAAL of	lue to Assumption	Change	,	680,587
(9)	Change to UAAL of	151,771			
(10)	(10) Unfunded Actuarial Accrued Liability as of October 1, 2016				8,347,230
	Type of	Date	Years	10/1/2016	Amortization
	Base	<u>Established</u>	Remaining	<u>Amount</u>	<u>Amount</u>
	Benefit Improv.	10/1/1999	13	\$167,074	\$16,178
	Benefit Improv.	10/1/2001	15	286,396	24,927
	Benefit Improv.	10/1/2002	16	861,072	71,540
	Method Change	10/1/2006	20	906,592	64,682
	Actuarial Loss	10/1/2006	20	881,181	62,869
	Actuarial Loss	10/1/2007	21	292,712	20,238
	Actuarial Loss	10/1/2008	22	605,112	40,631
	Assum Change	10/1/2008	22	211,858	14,225
	Method Change	10/1/2008	22	(104,153)	(6,993)
	Benefit Improv.	10/1/2008	22	2,084,265	139,951
	Actuarial Loss	10/1/2009	23	1,004,937	65,659
	Benefit Improv.	10/1/2009	23	292,818	19,132
	Actuarial Loss	10/1/2010	24	353,113	22,489
	Assum Changes	10/1/2010	24	482,303	30,717
		10/1/2010	25	480,349	29,868
	Actuarial Loss		25 26	(79,456)	(4,831)
	Actuarial Gain Actuarial Gain	10/1/2012	26 27	(616,811)	(36,716)
		10/1/2013		(250,594)	(14,623)
	Actuarial Gain	10/1/2014	28	• • •	, , ,
	Actuarial Gain	10/1/2015	29	(343,896)	(19,695)
	Assum Change	10/1/2016	30 30	680,587 151,771	38,295 8 540
	Actuarial Gain	10/1/2016	411	151 771	х эдн

30

<u>8,540</u>

587,083

<u>151,771</u>

8,347,230

Actuarial Gain 10/1/2016

DETAILED ACTUARIAL (GAIN)/LOSS ANALYSIS

(1)	Unfunded Actuarial Accrued Liability (UAAL) as of October 1, 2015	\$7,529,885	
(2)	Expected UAAL as of October 1, 2016	7,514,872	
(3)	Summary of Actuarial (Gain)/Loss, by component:		
	Investment Return (Actuarial Asset Basis)	129,351	
	Salary Increases	(171,570)	
	Active Decrements	151,130	
	Inactive Mortality	35,343	
	Other	<u>7,517</u>	
	Increase in UAAL due to (Gain)/Loss	151,771	
,	Assumption Changes	<u>680,587</u>	And the second
(4)	Actual UAAL as of October 1, 2016	\$8,347,230	

ACTUARIAL ASSUMPTIONS AND METHODS

Mortality Rate

Healthy Lives:

Female: RP2000 Generational, 100% Annuitant White

Collar, Scale BB

Male: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Scale BB

Disabled Lives:

Female: 60% RP2000 Disabled Female set forward two years / 40% Annuitant White Collar with no setback, no projection scale

Male: 60% RP2000 Disabled Male setback four years / 40% Annuitant White Collar with no setback, no projection scale

The assumed rates of mortality were mandated by Chapter 2015-157, Laws of Florida. This law mandates the use of the assumptions used in either of the two most recent valuations of the Florida Retirement System (FRS). The above rates are those outlined in the July 1, 2015 FRS actuarial valuation report for special risk employees. We feel this assumption sufficiently accommodates future mortality improvements.

Previously, the RP 2000 Combined Healthy – Sex Distinct with disabled lives set forward 5 years was utilized.

7.75% per year compounded annually, net of investment related expenses. This is supported by the target asset allocation of the trust and the expected long-term return by asset class.

Age 55 and 10 years of Credited Service, or age 52 and 25 years of Credited Service. Also, any Member who has reached Normal Retirement is assumed to continue employment for one additional year. We feel this is reasonable based on plan provisions.

Commencing with the earliest Early Retirement Age (50), Members are assumed to retire with an immediate subsidized benefit at the rate of 2% per year. We feel this is reasonable based on plan provisions.

See table below (1201). It is assumed that 75% of Disability Retirees are service related. This assumption is consistent with those used by other plans containing Florida municipal Firefighters.

Interest Rate

Retirement Age

Early Retirement

Disability Rate

<u>Termination Rate</u> See table below (1304A). This assumption is consistent

with those used by other plans containing Florida

municipal Firefighters.

Salary Increases 7.00% per year until the assumed retirement age; see

table below. We feel this assumption is reasonable

based upon long-term expectations.

Administrative Expenses \$23,642 annually, based on prior year's actual expenses.

<u>Payroll Increase</u> 3.50% per year. This is in compliance with Part VII of

Chapter 112, Florida Statutes.

Funding Method Entry Age Normal Actuarial Cost Method.

Actuarial Asset Method Each year, the prior Actuarial Value of Assets is brought

forward utilizing the historical geometric four-year average Market Value return (net of fees). It is possible

that over time this technique will produce an insignificant bias above or below Market Value of

Assets.

	% Becoming Disabled <u>During the Year</u>	% Terminating <u>During the Year</u>	Current Salary as a % of Salary at Age 57
20	0.03%	9.3%	8.2%
30	0.04%	7.9%	16.1%
40	0.07%	4.3%	31.7%
50	0.18%	1.1%	62.3%

VALUATION NOTES

- <u>Total Annual Payroll</u> is the projected annual rate of pay for the fiscal year beginning on the valuation date of all covered Members.
- <u>Present Value of Benefits</u> is the single sum value on the valuation date of all future benefits to be paid to current Members, Retirees, Beneficiaries, Disability Retirees and Vested Terminations.
- <u>Total Required Contribution</u> is equal to the Normal Cost plus an amount sufficient to amortize the Unfunded Accrued Liability over no more than 30 years. The required amount is adjusted for interest according to the timing of contributions during the year.
- Entry Age Normal Cost Method Under this method, the normal cost is the sum of the individual normal costs for all active participants. For an active participant, the normal cost is the participant's normal cost accrual rate, multiplied by the participant's current compensation.
 - (a) The normal cost accrual rate equals
 - (i) the present value of future benefits for the participant, determined as of the participant's entry age, divided by
 - (ii) the present value of the compensation expected to be paid to the participant for each year of the participant's anticipated future service, determined as of the participant's entry age.
 - (b) In calculating the present value of future compensation, the salary scale is applied both retrospectively and prospectively to estimate compensation in years prior to and subsequent to the valuation year based on the compensation used for the valuation.
 - (c) The accrued liability is the sum of the individual accrued liabilities for all participants and beneficiaries. A participant's accrued liability equals the present value, at the participant's attained age, of future benefits less the present value at the participant's attained age of the individual normal costs payable in the future. A beneficiary's accrued liability equals the present value, at the beneficiary's attained age, of future benefits. The unfunded accrued liability equals the total accrued liability less the actuarial value of assets.
 - (d) Under this method, the entry age used for each active participant is the participant's age at the time he or she would have commenced participation if the plan had always been in existence under current terms, or the age as of which he or she first earns service credits for purposes of benefit accrual under the current terms of the plan.

PARTIAL HISTORY OF PREMIUM TAX REFUNDS

Received During <u>Fiscal Year</u>	<u>Amount</u>	Increase from <u>Previous Year</u>
1998	4,098.53	%
1999	20,782.77	407.1%
2000	8,815.32	-57.6%
2001	11,419.94	29.5%
2002	14,476.74	26.8%
2003	18,698.15	29.2%
2004	16,018.82	-14.3%
2005	19,156.56	19.6%
2006	28,570.91	49.1%
2007	43,058.82	50.7%
2008	54,556.78	26.7%
2009	38,584.60	-29.3%
2010	53,131.49	37.7%
2011	52,025.28	-2.1%
2012	51,623.31	-0.8%
2013	54,472.08	5.5%
2014	56,846.21	4.4%
2015	43,485.34	-23.5%
2016	45,330.27	4.2%

EXCESS STATE MONIES RESERVE

Firefighters' Distribution

	_	Regular Distribution			Special Distribution	
Actual State Contribution	ual <u>trib</u> ution	Applicable "Frozen" Amount	Excess State Monies Reserve	Actual State Contribution	Applicable "Frozen" Amount	Excess State Monies Reserve
\$ 8661	\$4,098.53	\$4,098.53	\$0.00	\$0.00	\$0.00	\$0.00
	20,782.77	4,098.53	16,684.24	0.00	0.00	0.00
	8,815.32	20,431.53	0.00	0.00	0.00	00.0
П	11,419.94	20,431.53	0.00	0.00	00.0	0.00
	14,476.74	20,431.53	0.00	0.00	0.00	0.00
	(8,698.15	20,431.53	0.00	0.00	0.00	0.00
	16,018.82	20,431.53	0.00	0.00	0.00	0.00
	19,156.56	20,431.53	0.00	0.00	0.00	0.00
	28,570.91	20,431.53	8,139.38	0.00	0.00	0.00
	43,058.82	113,574.53	0.00	0.00	0.00	0.00
	50,306.76	109,324.51	0.00	4,250.02	4,250.02	0.00
	26,273.65	275,197.58	0.00	12,310.95	12,310.95	0.00
	53,131.49	287,508.53	0.00	0.00	0.00	0.00
	52,025.28	287,508.53	0.00	0.00	0.00	0.00
	51,623.31	287,508.53	0.00	0.00	0.00	0.00
	54,472.08	287,508.53	0.00	0.00	0.00	0.00
2014 5	56.846.21	287,508.53	0.00	0.00	0.00	0.00
	43,485.34	287,508.53	0.00	0.00	0.00	0.00
Ť	45,330.27	287,508.53	0.00	00.00	0.00	0.00
			24,823.62			0.00
Accumulat Accumulat	Accumulated Regular Excess Accumulated Special Excess	Excess Excess	24,823.62 0.00			
Total Exce	Total Excess State Monies	nies	24,823.62			
Less Amou Fund 3.0%	Less Amounts Used to Help Fund 3.0% B.R. & Supplement:	. Help pplement:	(24,823.62)			
Equals Cu	Equals Current State Monies Res	Aonies Reserve	\$0.00			

STATEMENT OF FIDUCIARY NET POSITION SEPTEMBER 30, 2016

<u>ASSETS</u>	COST VALUE	MARKET VALUE
Cash and Cash Equivalents:		
Short Term Investments	275,191.10	275,191.10
Total Cash and Equivalents	275,191.10	275,191.10
Receivables:		
Member Contributions in Transit	3,277.33	3,277.33
District Contributions in Transit	. 330,000.00	330,000.00
Additional District Contributions	3,439.96	3,439.96
Investment Income	12,590.09	12,590.09
Total Receivable	392,792.72	392,792.72
Investments:		
U. S. Bonds and Bills	403,357.33	429,854.50
Federal Agency Guaranteed Securities	6,849.93	7,861.73
Corporate Bonds	661,511.82	664,887.80
Stocks	2,486,824.00	2,840,099.12
Mutual Funds:		, ,
Fixed Income	888,979.64	845,274,54
Equity	878,891.74	895,544.17
Pooled/Common/Commingled Funds:	* · · · ,	,
Real Estate	616,606.12	618,860.83
Total Investments	5,943,020.58	6,302,382.69
Total Assets	6,611,004.40	6,970,366.51
<u>LIABILITIES</u>		
Total Liabilities	0.00	0.00
NET POSITION RESTRICTED FOR PENSIONS	6,611,004.40	6,970,366.51

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEAR ENDED SEPTEMBER 30, 2016 Market Value Basis

ADDITIONS Contributions: Member District State		91,721.12 775,573.75 45,330.27	
Total Contributions			912,625.13
Investment Income: Net Realized Gain (Loss) Unrealized Gain (Loss) Net Increase in Fair Value of Investments Interest & Dividends Less Investment Expense ¹	(54,457.66) 205,867.99	151,410.33 189,744.24 (52,708.26)	
Net Investment Income			288,446.31
Total Additions			1,201,071.44
<u>DEDUCTIONS</u> Distributions to Members: Benefit Payments Refunds of Member Contributions		639,222.73 0.00	
Total Distributions			639,222.73
Administrative Expense			23,641.63
Total Deductions			662,864.36
Net Increase in Net Position			538,207.08
NET POSITION RESTRICTED FOR PENSION Beginning of the Year	S		6,432,159.43
End of the Year			6,970,366.51

¹Investment related expenses include investment advisory, custodial and performance monitoring fees.

ACTUARIAL ASSET VALUATION SEPTEMBER 30, 2016

Actuarial Assets for funding purposes are developed by increasing the Actuarial Assets used in the most recent actuarial valuation of the Fund by the average annual market value rate of return (net of investment related expenses) for the past four years. Actuarial Assets shall not be less than 80% nor greater than 120% of Market Value of Assets.

Details of the derivation are set forth as follows:

Plan Year End	Rate of Return ¹		
09/30/2013	10.45%		
09/30/2014	10.46%		
09/30/2015	-1.79%		
09/30/2016	4.60%		
Annualized Rate of Return for prior four (4) years	:	5.81%	
(A) 10/01/2015 Actuarial Assets:			\$6,546,078.79
(I) Net Investment Income:			
 Interest and Dividends Realized Gains (Losses) Change in Actuarial Value Investment Related Expenses 	3	189,744.24 (54,457.66) 304,806.52 (52,708.26)	
	otal	(32,700.20)	387,384.84
(B) 10/01/2016 Actuarial Assets:	\$7,183,224.40		
Actuarial Asset Rate of Return = 2I/(A+B-I):			5.81%
10/01/2016 Limited Actuarial A	\$7,183,224.40		
10/01/2016 Market Value of As	ssets:		\$6,970,366.51
Actuarial Gain/(Loss) due to Investment Return (Actuarial Asset Basis)		(\$129,350.53)

¹Market Value Basis, net of investment related expenses.

CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS SEPTEMBER 30, 2016 Actuarial Asset Basis

REVENUES

Contributions: Member District	91,721.12 775,573.75	
State	45,330.27	
Total Contributions		912,625.13
Earnings from Investments: Interest & Dividends Net Realized Gain (Loss) Change in Actuarial Value	189,744.24 (54,457.66) 304,806.52	•
Total Earnings and Investment Gains		440,093.10
	EXPENDITURES	
Distributions to Members:	<00.000 F0	
Benefit Payments	639,222.73 0.00	
Refunds of Member Contributions	0.00	
Total Distributions		639,222.73
Expenses:		
Investment related ¹	52,708.26	
Administrative	23,641.63	
Total Expenses		76,349.89
Change in Net Assets for the Year		637,145.61
-		(EA(070 70
Net Assets Beginning of the Year		6,546,078.79
Net Assets End of the Year ²		7,183,224.40

²Net Assets may be limited for actuarial consideration.

¹Investment related expenses include investment advisory, custodial and performance monitoring fees.

RECONCILIATION OF DISTRICT'S SHORTFALL/(PREPAID) CONTRIBUTION FOR THE FISCAL YEAR ENDED (FYE) SEPTEMBER 30, 2016

(1)	Total Required Contribution Rate	79.6%
(2)	Pensionable Payroll Derived from Member Contributions	1,146,514.00
(3)	Total Required Contribution (1) x (2)	912,625.14
(4)	Less Actual Member Contributions	(91,721.12)
(5)	Less Allowable State Contribution	(45,330.27)
(6)	Equals Required District Contribution for Fiscal 2016	775,573.75
(7)	Less 2015 Prepaid Contribution	(634.33)
(8)	Less Actual District Contributions	<u>(771,499,46)</u>
(9)	Equals District's Shortfall/(Prepaid) Contribution as of September 30, 2016	3,439.96

STATISTICAL DATA

	10/1/2013	10/1/2014	10/1/2015	10/1/2016
<u>Actives</u>				
Number	17	17	18	18
Average Current Age	35.3	36.3	37.8	38.8
Average Age at Employment	26.4	26.8	27.7	27.7
Average Past Service	8.9	9.5	10.1	11.1
Average Annual Salary	\$64,197	\$64,322	\$63,834	\$65,631
Service Retirees				
Number		11	11	11
Average Current Age		59.0	60.0	61.0
Average Annual Benefit		\$56,980	\$57,584	\$58,474
Beneficiaries				
Number		0	0	0
Average Current Age		N/A	N/A	N/A
Average Annual Benefit		N/A	N/A	N/A
Disability Retirees				
Number		1	1	1
Average Current Age		65.0	66.0	67.0
Average Annual Benefit		\$12,939	\$12,939	\$12,939
Terminated Vested				
Number		1	. 1	1
Average Current Age		32.6	33.6	34.6
Average Annual Benefit		\$0	\$0	\$0

AGE AND SERVICE DISTRIBUTION

PAST SERVICE

AGE	0	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30+	Total
15 - 19	0	0	0	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0	0	0
25 - 29	0	1	0	0	0	0	0	0	0	0	0	1
30 - 34	0	0	0	0	0	5	2	0	0	0	0	7
35 - 39	0	0	1	0	0.	2	1	0	0	0	0	4
40 - 44	0	0	0	0	0	0	0	0	0	0	0	0
45 - 49	0	0	0	0	0	0	1	2	0	0	0	3
50 - 54	0	0	0	0	0	0	0	1	0	1	0	2
55 - 59	0	0	1	0	0	0	0	0	0	0	0	1
60 - 64	0	0	0	0	0	0	0	0	0	0	0	0
65+	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	2	0	0	7	4	3	0	1	0	18

VALUATION PARTICIPANT RECONCILIATION

1. Active lives

a. Number in prior valuation 10/1/2015	18
b. Terminations	
i. Vested (partial or full) with deferred benefits	0
ii. Non-vested or full lump sum distribution received	0
c. Deaths	
i. Beneficiary receiving benefits	0
ii. No future benefits payable	0
d. Disabled	0
e. Retired	<u>0</u>
f. Continuing participants	18
g. New entrants	<u>0</u>
h. Total active life participants in valuation	18

2. Non-Active lives (including beneficiaries receiving benefits)

	Service Retirees, Vested Receiving Benefits	Receiving Death <u>Benefits</u>	Receiving Disability Benefits	Vested <u>Deferred</u>	<u>Total</u>
a. Number prior valuation	11	0	1	1	13
Retired	0	0	0	0	0
Vested Deferred	0	0	0	0	0
Death, With Survivor	0	0	0	0	0
Death, No Survivor	0	0	0	0	0
Disabled	0	0	0	0	0
Refund of Contributions	0	0	0	0	0
Rehires	0	0	0	0	0
Expired Annuities	0	0	0	0	0
Data Corrections	0	0	0	0	0
b. Number current valuation	11	0	1	1	13

SUMMARY OF PLAN PROVISIONS (Through Resolution No. 01-14)

Eligibility Full-time employees who are classified as full-time

certified firefighters shall participate in the System as a

condition of employment.

<u>Credited Service</u> Total years and fractional parts of years of employment

with the District as a Firefighter.

Salary W-2 compensation (excluding lump sum payments of

unused sick and vacation pay) plus tax exempt, tax

sheltered, and tax deferred items of income.

Average Final Compensation Average Salary for the best 3 years during the 5 years

immediately preceding retirement or termination.

Member Contributions 8.0% of Salary.

District and State Contributions Remaining amount required in order to pay current costs

and amortize any unfunded past service cost as provided

in Part VII of Chapter 112, F.S.

Normal Retirement

Date Earlier of: 1) Age 55 and 10 years of Credited Service,

or 2) Age 52 and 25 years of Credited Service.

Benefit 3.5% of Average Final Compensation <u>times</u> Credited

Service.

Form of Benefit Ten Year Certain and Life Annuity (options available).

Early Retirement

Eligibility Age 50 and 10 Years of Credited Service.

Benefit Accrued benefit, reduced 3% for each year prior to

Normal Retirement.

Supplemental Monthly Benefit Normal and Early service retirees receive \$250 (reduced

for Early) for life.

Cost-of-Living Increase Normal or Early Retirees who retire after 3/18/2009 and

their Beneficiaries or Joint Annuitants receive annual 3%

benefit increases beginning the first 10/1 following 5

years of retirement.

Vesting

Schedule

100% after 10 years of Credited Service.

Benefit Amount

Member will receive the vested portion of his (her) accrued benefit payable at the otherwise Normal

Retirement Date.

Disability

Eligibility

Service Incurred

Covered from Date of Employment.

Non-Service Incurred

10 years of Credited Service.

Exclusions

Disability resulting from use of drugs, illegal participation in riots, service in military, etc.

Benefit

Benefit accrued to date of disability but not less than 42% of Average Final Compensation (if Service

Incurred).

Duration

Payable for life and ten years certain or until recovery (as determined by the Board). Options available.

Death Benefits

Pre-Retirement

Vested

Monthly accrued benefit payable to designated

beneficiary for 10 years.

Non-Vested

Refund of accumulated contributions without interest.

Post-Retirement

Benefits payable to beneficiary in accordance with

option selected at retirement.

Board of Trustees

Two District appointees, two Members of the Department elected by the membership, and a fifth Member elected by other 4 and appointed by the District.

STATEMENT OF FIDUCIARY NET POSITION SEPTEMBER 30, 2016

<u>ASSETS</u>	MARKET VALUE
Cash and Cash Equivalents:	
Short Term Investments	275,191
Total Cash and Equivalents	275,191
Receivables:	
Member Contributions in Transit	3,278
District Contributions in Transit	330,000
Additional District Contributions	3,440
State Contributions	43,485
Investment Income	12,590
Total Receivable	392,793
Investments:	
U. S. Bonds and Bills	429,854
Federal Agency Guaranteed Securities	7,862
Corporate Bonds	664,888
Stocks	2,840,099
Mutual Funds:	
Fixed Income	845,275
Equity	895,544
Real Estate	618,861
Total Investments	6,302,383
Total Assets	6,970,367
Total Liabilities	0
NET POSITION RESTRICTED FOR PENSIONS	6,970,367

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE YEAR ENDED SEPTEMBER 30, 2016

Market Value Basis

<u>ADDITIONS</u>		
Contributions:		
Member	91,087	
District	775,574	
State	45,330	
Total Contributions		911,991
Investment Income:		
Net Increase in Fair Value of Investments	151,411	
Interest & Dividends	189,744	
	(52,708)	
Less Investment Expense	(32,708)	
Net Investment Income		288,447
1400 Hivosement income		,.
Total Additions		1,200,438
<u>DEDUCTIONS</u>		
Distributions to Members:		
Benefit Payments	639,223	
Lump Sum DROP Distributions	0	
Refunds of Member Contributions	0	
Total Distributions		639,223
Administrative Expense		23,642
Total Deductions		662,865
		505 550
Net Increase in Net Position		537,573
NET POSITION RESTRICTED FOR PENSIONS		
		6,432,794
Beginning of the Year		0,432,794
End of the Year		6,970,367
Ella of the real		0,210,301

¹Investment related expenses include investment advisory, custodial and performance monitoring fees.

NOTES TO THE FINANCIAL STATEMENTS

(For the Year Ended September 30, 2016)

Plan Description

Plan Administration

The Plan is a single-employer defined benefit pension plan administered by the Plan's Board of Trustees comprised of:

- a. Two District appointees,
- b. Two Members of the Department elected by the membership,
- c. Fifth Member elected by other four and appointed by District.

Plan Membership as of October 1, 2015:

Inactive Plan Members or Beneficiaries Currently Receiving Benefits	12
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	1
Active Plan Members	18
	31

Benefits Provided

The Plan provides retirement, termination, disability and death benefits.

Normal Retirement:

Date: Earlier of: 1) Age 55 and 10 years of Credited Service, or 2) Age 52 and 25 years of Credited Service.

Benefit: 3.5% of Average Final Compensation times Credited Service.

Early Retirement:

Eligibility: Age 50 and 10 Years of Credited Service.

Benefit: Accrued benefit, reduced 3% for each year prior to Normal Retirement.

Supplemental Monthly Benefit:

Normal and Early service retirees receive \$250 (reduced for Early) for life.

Cost-of-Living Increase:

Normal or Early Retirees who retire after 03/18/2009 and their Beneficiaries or Joint Annuitants receive annual 3% benefit increases beginning the first 10/1 following 5 years of retirement.

Vesting:

Schedule: 100% after 10 years of Credited Service.

Benefit Amount: Member will receive the vested portion of his (her) accrued benefit payable at the otherwise Normal Retirement Date.

Disability Retirement:

Eligibility Service Incurred: Covered from Date of Employment

Non-Service Incurred: 10 years of Credited Service.

Benefit accrued to date of disability but not less than 42% of Average Final Compensation (if Service Incurred).

Death Benefits Pre-Retirement:

Vested: Monthly accrued benefit payable to designated beneficiary for 10 years.

Non-Vested: Refund of accumulated contributions without interest.

Contributions

Member Contributions: 8.0% of Salary.

District and State Contributions: Remaining amount required in order to pay current costs and amortize unfunded past service cost, if any, as provided in Chapter 112, Florida Statutes.

Investments

Investment Policy:

The following was the Board's adopted asset allocation policy as of September 30, 2016:

Asset Class	Target Allocation
Domestic Equity	45%
International Equity	15%
Broad Market Fixed Income	25%
Global Fixed Income	5%
Real Estate	10%
Total	100%

Concentrations:

The Plan did not hold investments in any one organization that represent 5 percent or more of the Pension Plan's Fiduciary Net Position.

Rate of Return:

For the year ended September 30, 2016, the annual money-weighted rate of return on Pension Plan investments, net of Pension Plan investment expense, was 4.60 percent.

The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NET PENSION LIABILITY OF THE SPONSOR

The components of the Net Pension Liability of the Sponsor on September 30, 2016 were as follows:

Total Pension Liability\$ 15,381,450Plan Fiduciary Net Position\$ (6,970,367)Sponsor's Net Pension Liability\$ 8,411,083Plan Fiduciary Net Position as a percentage of Total Pension Liability45.32%

Actuarial Assumptions:

The Total Pension Liability was determined by an actuarial valuation as of October 1, 2015 updated to September 30, 2016 using the following actuarial assumptions:

Inflation	2.50%
Salary Increases	7.00%
Discount Rate	7.75%
Investment Rate of Return	7.75%

Mortality Rate Healthy Lives:

Female: RP2000 Generational, 100% Annuitant White Collar, Scale BB.

Male: RP2000 Generational, 10% Annuitant White Collar /90% Annuitant Blue Collar, Scale BB.

Mortality Rate Disabled Lives:

Female: 60% RP2000 Disabled Female set forward two years / 40% Annuitant White Collar with no setback, no projection scale. Male: 60% RP2000 Disabled Male setback four years / 40% Annuitant White Collar with no setback, no projection scale.

The most recent actuarial experience study used to review the other significant assumptions was dated August 26, 2008.

The Long-Term Expected Rate of Return on Pension Plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of Pension Plan investment expenses and inflation) are developed for each major asset class.

For 2016 the inflation rate assumption of the investment advisor was 2.50%.

These ranges are combined to produce the Long-Term Expected Rate of Return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Best estimates of arithmetic real rates of return for each major asset class included in the Pension Plan's target asset allocation as of September 30, 2016 are summarized in the following table:

	Long Term Expected Real
Asset Class	Rate of Return
Domestic Equity	7.5%
International Equity	8.5%
Broad Market Fixed Income	2.5%
Global Fixed Income	3.5%
Real Estate	4.5%

Discount Rate:

The Discount Rate used to measure the Total Pension Liability was 7.75 percent.

The projection of cash flows used to determine the Discount Rate assumed that Plan Member contributions will be made at the current contribution rate and that Sponsor contributions will be made at rates equal to the difference between actuarially determined contribution rates and the Member rate. Based on those assumptions, 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.

	1% Decrease	Discount Rate	1% Increase
	6.75%	7.75%	8.75%
Sponsor's Net Pension Liability	\$ 10,716,302	\$ 8,411,083	\$ 6,552,756

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS Last 10 Fiscal Years

	09/30/201	6	09/30/2015
Total Pension Liability			
Service Cost	312,3	45	292,647
Interest	1,102,9	24	1,067,883
Changes of benefit terms	-		-
Differences between Expected and Actual Experience	(291,6	03)	(290,489)
Changes of assumptions	658,4	66	-
Contributions - Buy Back	-		8,928
Benefit Payments, including Refunds of Employee Contributions	(639,2	23)	(653,839)
Net Change in Total Pension Liability	1,142,9	09	425,130
Total Pension Liability - Beginning	14,238,5	41	13,813,411
Total Pension Liability - Ending (a)	\$ 15,381,4	50 \$	14,238,541
nt nit i ar n ti			
Plan Fiduciary Net Position	775	71	700 700
Contributions - Employer	775,5		708,789
Contributions - State	45,3		43,485 85,999
Contributions - Employee	91,0	07	
Contributions - Buy Back	200.4	1.77	8,928
Net Investment Income	288,4		(112,066)
Benefit Payments, including Refunds of Employee Contributions	(639,2	-	(653,839)
Administrative Expense	(23,6		(19,947)
Net Change in Plan Fiduciary Net Position	537,5		61,349
Plan Fiduciary Net Position - Beginning	6,432,7		6,371,445
Plan Fiduciary Net Position - Ending (b)	\$ 6,970,3	67 \$	6,432,794
Net Pension Liability - Ending (a) - (b)	\$ 8,411,0)83 <u>\$</u>	7,805,747
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	45.3	32%	45.18%
Covered Employee Payroll ¹ Net Pension Liability as a percentage of Covered Employee Payroll	\$ 1,146,5 733.6		\$ 1,119,731 697.11%

Notes to Schedule:

Changes of assumptions:

For measurement date 09/30/2016, as a result of Chapter 2015-157, Laws of Florida, the assumed rates of mortality were changed to the assumptions used by the Florida Retirement System for special risk employees.

The inflation assumption rate was lowered from 3.00% to 2.50%, matching the long-term inflation assumption utilized by the Plan's investment consultant.

¹ The Covered Employee Payroll numbers shown are in compliance with GASB 82.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS Last 10 Fiscal Years

	09/30/2014	09/30/2013
Total Pension Liability		
Service Cost	290,356	269,472
Interest	1,017,277	968,929
Changes of benefit terms	<u> </u>	-
Differences between Expected and Actual Experience	-	-
Changes of assumptions	-	-
Contributions - Buy Back	•	-
Benefit Payments, including Refunds of Employee Contributions	(660,031)	(610,868)
Net Change in Total Pension Liability	647,602	627,533
Total Pension Liability - Beginning	13,165,809	12,538,276
Total Pension Liability - Ending (a)	\$ 13,813,411	\$ 13,165,809
Plan Fiduciary Net Position		
Contributions - Employer	673,090	723,752
Contributions - Employer Contributions - State	56,846	54,472
Contributions - State Contributions - Employee	79,884	83,456
- ·	19,004	65,450
Contributions - Buy Back	579 , 975	525,540
Net Investment Income Report Payments including Refunds of Employee Contributions	(660,031)	(610,868)
Benefit Payments, including Refunds of Employee Contributions		
Administrative Expense	(24,204)	(24,161)
Net Change in Plan Fiduciary Net Position	705,560	752,191
Plan Fiduciary Net Position - Beginning	5,665,885	4,913,694
Plan Fiduciary Net Position - Ending (b)	\$ 6,371,445	\$ 5,665,885
Net Pension Liability - Ending (a) - (b)	\$ 7,441,966	\$ 7,499,924
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	46.13%	43.03%
Covered Employee Payroli ¹	N/A	N/A
Net Pension Liability as a percentage of Covered Employee Payroll	N/A	N/A

Notes to Schedule:

¹ The Covered Employee Payroll numbers shown are in compliance with

SCHEDULE OF CONTRIBUTIONS

Last 10 Fiscal Years

	0	9/30/2016	0	9/30/2015	09	09/30/2014		09/30/2014		09	0/30/2013
Actuarially Determined Contribution Contributions in relation to the Actuarially		820,904		752,274		729,	936		778,224		
Determined Contributions		820,904		752,274_		729,	,936		778,224		
Contribution Deficiency (Excess)	\$	4	\$	_	\$			\$	<u>-</u>		
Covered Employee Payroll! Contributions as a percentage of Covered	\$	1,146,514	\$	1,119,731		N/A			N/A		
Employee Payroll		71.60%		67.18%		N/A			N/A		

¹ The Covered Employee Payroll numbers shown are in compliance with GASB 82.

Notes to Schedule

Valuation Date:

10/01/2014

Actuarially determined contribution rates are calculated as of October 1, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Funding Method:

Entry Age Normal Actuarial Cost Method.

Amortization Method:

Level Percentage of Pay, Closed. 30 Years (as of 10/01/2014).

Remaining Amortization Period: Mortality:

RP 2000 Combined Healthy Mortality Table, with no projection. Disabled lives are

set forward 5 years. Based on a study of over 650 public safety funds, this table

reflects a 10% margin for future mortality improvements.

Interest Rate:

7.75% per year, compounded annually, net of investment related expenses.

Retirement Age:

Age 55 and 10 years of Credited Service, or age 52 and 25 years of Credited Service.

Also, any member who has reached Normal Retirement is assumed to continue

employment for one additional year.

Early Retirement:

Commencing with the earliest Early Retirement Age (50), members are assumed to

retire with an immediate subsidized benefit at the rate of 2% per year.

Disability Rates:

See table on following page (1201). It is assumed that 75% of Disability Retirees are

service related.

Termination Rates:

See table on following page (1304A).

Salary Increases:

7.00% per year until the assumed retirement age.

Payroll Increase:

3.5% per year.

Asset Valuation Method:

Each year, the prior Actuarial Value of Assets is brought forward using the historical four-year geometric average of Market Value Returns (net-of-fees). It is possible that over time this technique will produce an insignificant bias above or below Market

Value of Assets.

Termination and Disability Rate Table:

% Becoming

	Disabled During	% Terminating
Age	the Year	During the Year
20	0.03%	9.3%
30	0.04%	7.9%
40	0.07%	4.3%
50	0.18%	1.1%

SCHEDULE OF INVESTMENT RETURNS Last 10 Fiscal Years

	09/30/2016	09/30/2015	09/30/2014	09/30/2013
Annual Money-Weighted Rate of Return				
Net of Investment Expense	4.60%	-1.79%	10.46%	10.45%

NOTES TO THE FINANCIAL STATEMENTS

(For the Year Ended September 30, 2016)

General Information about the Pension Plan

Plan Description

The Plan is a single-employer defined benefit pension plan administered by the Plan's Board of Trustees comprised of:

- a. Two District appointees,
- b. Two Members of the Department elected by the membership,
- c. Fifth Member elected by other four and appointed by District.

Full-time employees who are classified as full-time certified firefighters shall participate in the System as a condition of employment.

Plan Membership as of October 1, 2015:

Inactive Plan Members or Beneficiaries Currently Receiving Benefits	12
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	1
Active Plan Members	18
	31

Benefits Provided

The Plan provides retirement, termination, disability and death benefits.

Normal Retirement:

Date: Earlier of: 1) Age 55 and 10 years of Credited Service, or 2) Age 52 and 25 years of Credited Service.

Benefit: 3.5% of Average Final Compensation times Credited Service.

Early Retirement:

Eligibility: Age 50 and 10 Years of Credited Service.

Benefit: Accrued benefit, reduced 3% for each year prior to Normal Retirement.

Supplemental Monthly Benefit:

Normal and Early service retirees receive \$250 (reduced for Early) for life.

Cost-of-Living Increase:

Normal or Early Retirees who retire after 03/18/2009 and their Beneficiaries or Joint Annuitants receive annual 3% benefit increases beginning the first 10/1 following 5 years of retirement.

Vesting:

Schedule: 100% after 10 years of Credited Service.

Benefit Amount: Member will receive the vested portion of his (her) accrued benefit payable at the otherwise Normal Retirement Date.

Disability Retirement:

Eligibility Service Incurred: Covered from Date of Employment

Non-Service Incurred: 10 years of Credited Service.

Benefit accrued to date of disability but not less than 42% of Average Final Compensation (if Service Incurred).

Death Benefits Pre-Retirement:

Vested: Monthly accrued benefit payable to designated beneficiary for 10 years.

Non-Vested: Refund of accumulated contributions without interest.

Contributions

Member Contributions: 8.0% of Salary.

District and State Contributions: Remaining amount required in order to pay current costs and amortize unfunded past service cost, if any, as provided in Chapter 112, Florida Statutes.

Net Pension Liability

The measurement date is September 30, 2016.

The measurement period for the pension expense was October 1, 2015 to September 30, 2016.

The reporting period is October 1, 2016 through September 30, 2017.

The Sponsor's Net Pension Liability was measured as of September 30, 2016.

The Total Pension Liability used to calculate the Net Pension Liability was determined as of that date.

Actuarial Assumptions:

The Total Pension Liability was determined by an actuarial valuation as of October 1, 2015 updated to September 30, 2016 using the following actuarial assumptions:

Inflation	2.50%
Salary Increases	7.00%
Discount Rate	7.75%
Investment Rate of Return	7.75%

Mortality Rate Healthy Lives:

Female: RP2000 Generational, 100% Annuitant White Collar, Scale BB.

Male: RP2000 Generational, 10% Annuitant White Collar /90% Annuitant Blue Collar, Scale BB.

Mortality Rate Disabled Lives:

Female: 60% RP2000 Disabled Female set forward two years / 40% Annuitant White Collar with no setback, no projection scale. Male: 60% RP2000 Disabled Male setback four years / 40% Annuitant White Collar with no setback, no projection scale.

The most recent actuarial experience study used to review the other significant assumptions was dated August 26, 2008.

The Long-Term Expected Rate of Return on Pension Plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, Net of Pension Plan investment expenses and inflation) are developed for each major asset class.

For 2016 the inflation rate assumption of the investment advisor was 2.50%.

These ranges are combined to produce the Long-Term Expected Rate of Return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

Best estimates of arithmetic real rates of return for each major asset class included in the Pension Plan's target asset allocation as of September 30, 2016 are summarized in the following table:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
Domestic Equity	45%	7.50%
International Equity	15%	8.50%
Broad Market Fixed Income	25%	2.50%
Real Estate	10%	3.50%
Total	100%	

Discount Rate:

The Discount Rate used to measure the Total Pension Liability was 7.75 percent.

The projection of cash flows used to determine the Discount Rate assumed that Plan Member contributions will be made at the current contribution rate and that Sponsor contributions will be made at rates equal to the difference between actuarially determined contribution rates and the Member rate. Based on those assumptions, 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.

CHANGES IN NET PENSION LIABILITY

	Increase (Decrease)					
	T	otal Pension	Plan Fiduciary Net Position (b)		Net Pens	ion
		Liability			Liabili [.]	ty
		(a)			(a)-(b	(b)
Reporting Period Ending September 30, 2016	\$	14,238,541	\$	6,432,794	\$ 7,80	5,747
Changes for a Year:						
Service Cost		312,345		-	31	2,345
Interest		1,102,924		-	1,10	2,924
Differences between Expected and Actual Experience		(291,603)		-	(29	1,603)
Changes of assumptions		658,466		-	65	8,466
Changes of benefit terms		-		-		-
Contributions - Employer		-		775,574	(77	5,574)
Contributions - State		-		45,330	(4	5,330)
Contributions - Employee		-		91,087	(9	1,087)
Contributions - Buy Back		-		-		-
Net Investment Income		-		288,447	(28	8,447)
Benefit Payments, including Refunds of Employee Contributions		(639,223)		(639,223)		-
Administrative Expense				(23,642)	2	3,642
Net Changes		1,142,909		537,573	60	5,336
Reporting Period Ending September 30, 2017	\$	15,381,450	\$	6,970,367	\$ 8,41	1,083

Sensitivity of the Net Pension Liability to changes in the Discount Rate.

	Ÿ			Cur	rent Discount		
		1	% Decrease 6.75%		Rate 7.75%	1	1% Increase 8.75%
Sponsor's Net Pension Liability		\$	10,716,302	\$	8,411,083	\$	6,552,756

Pension Plan Fiduciary Net Position.

Detailed information about the pension Plan's Fiduciary Net Position is available in a separately issued Plan financial report.

FINAL PENSION EXPENSE AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS FISCAL YEAR SEPTEMBER 30, 2016

For the year ended September 30, 2016, the Sponsor recognized a Pension Expense of \$840,870. On September 30, 2016, the Sponsor reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between Expected and Actual Experience	-	242,075
Changes of assumptions Net difference between Projected and Actual Earnings on Pension Plan investments Employer and State contributions subsequent to the measurement date	408,459 820,904	- 242.075
Total	\$ 1,229,363	\$ 242,075

The outcome of the Deferred Outflows of resources related to pensions resulting from Employer and State contributions subsequent to the measurement date has been recognized as a reduction of the Net Pension Liability in the year ended September 30, 2016. Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in Pension Expense as follows:

Year ended September 30:	
2017	\$ 46,899
2018	\$ 46,900
2019	\$ 46,900
2020	\$ 74,100
2021	\$ (48,415)
Thereafter	\$ -

Payable to the Pension Plan

On September 30, 2015, the Sponsor reported a payable of \$85,867 for the outstanding amount of contributions of the Pension Plan required for the year ended September 30, 2015.

PRELIMINARY PENSION EXPENSE AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS FISCAL YEAR SEPTEMBER 30, 2017

For the year ended September 30, 2017, the Sponsor will recognize a Pension Expense of \$991,622. On September 30, 2017, the Sponsor reported Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between Expected and Actual Experience	-	436,663
Changes of assumptions	548,721	-
Net difference between Projected and Actual Earnings on Pension Plan investments	488,944	-
Employer and State contributions subsequent to the measurement date	TBD	
Total	TBD	\$ 436,663

The outcome of the Deferred Outflows of resources related to pensions resulting from Employer and State contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the year ended September 30, 2017. Other amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions will be recognized in Pension Expense as follows:

Year ended September 30:	
2018	\$ 151,994
2019	\$ 151,994
2020	\$ 179,193
2021	\$ 56,678
2022	\$ 61,143
Thereafter	\$ _

Payable to the Pension Plan

On September 30, 2016, the Sponsor reported a payable of \$3,440 for the outstanding amount of contributions of the Pension Plan required for the year ended September 30, 2016.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS Last 10 Fiscal Years

Reporting Period Ending	0	9/30/2017	C	9/30/2016
Measurement Date	C	9/30/2016	0	9/30/2015
Total Pension Liability				
Service Cost		312,345		292,647
Interest		1,102,924		1,067,883
Changes of benefit terms		, , , <u>-</u>		-
Differences between Expected and Actual Experience		(291,603)		(290,489)
Changes of assumptions		658,466		
Contributions - Buy Back		´ -		8,928
Benefit Payments, including Refunds of Employee Contributions		(639,223)		(653,839)
Net Change in Total Pension Liability		1,142,909		425,130
Total Pension Liability - Beginning		14,238,541		13,813,411
Total Pension Liability - Ending (a)	\$	15,381,450	\$	14,238,541
,	=		_	
Plan Fiduciary Net Position				
Contributions - Employer		775,574		708,789
Contributions - State		45,330		43,485
Contributions - Employee		91,087		85,999
Contributions - Buy Back		-		8,928
Net Investment Income		288,447		(112,066)
Benefit Payments, including Refunds of Employee Contributions		(639,223)		(653,839)
Administrative Expense		(23,642)		(19,947)
Net Change in Plan Fiduciary Net Position		537,573		61,349
Plan Fiduciary Net Position - Beginning		6,432,794		6,371,445
Plan Fiduciary Net Position - Ending (b)	\$	6,970,367	\$	6,432,794
			_	
Net Pension Liability - Ending (a) - (b)	\$	8,411,083	\$	7,805,747

Plan Fiduciary Net Position as a percentage of the Total Pension Liability		45.32%		45.18%
Covered Employee Payroll ¹	\$	1,146,514	\$	1,119,731
Net Pension Liability as a percentage of Covered Employee Payroll		733.62%		697.11%

Notes to Schedule:

Changes of assumptions:

For measurement date 09/30/2016, as a result of Chapter 2015-157, Laws of Florida, the assumed rates of mortality were changed to the assumptions used by the Florida Retirement System for special risk employees.

The inflation assumption rate was lowered from 3.00% to 2.50%, matching the long-term inflation assumption utilized by the Plan's investment consultant.

¹ The Covered Employee Payroll numbers shown are in compliance with GASB 82.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS Last 10 Fiscal Years

Reporting Period Ending	09/30/2015	09/30/2014
Measurement Date	09/30/2014	09/30/2013
Total Pension Liability	200.256	260 472
Service Cost	290,356	269,472
Interest	1,017,277	968,929
Changes of benefit terms	-	-
Differences between Expected and Actual Experience	-	-
Changes of assumptions	-	-
Contributions - Buy Back	(((0,001)	(610.060)
Benefit Payments, including Refunds of Employee Contributions	(660,031)	(610,868)
Net Change in Total Pension Liability	647,602	627,533
Total Pension Liability - Beginning	13,165,809	12,538,276
Total Pension Liability - Ending (a)	\$ 13,813,411	\$ 13,165,809
Plan Fiduciary Net Position		
Contributions - Employer	673,090	723,752
Contributions - State	56,846	54,472
Contributions - Employee	79,884	83,456
Contributions - Buy Back	-	-
Net Investment Income	579,975	525,540
Benefit Payments, including Refunds of Employee Contributions	(660,031)	(610,868)
Administrative Expense	(24,204)	(24,161)
Net Change in Plan Fiduciary Net Position	705,560	752,191
Plan Fiduciary Net Position - Beginning	5,665,885	4,913,694
Plan Fiduciary Net Position - Ending (b)	\$ 6,371,445	\$ 5,665,885
2 x x x x x x x x x x x x x x x x x x x		
Net Pension Liability - Ending (a) - (b)	\$ 7,441,966	\$ 7,499,924
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	46.13%	43.03%
Covered Employee Payroll ¹	N/A	N/A
Net Pension Liability as a percentage of Covered Employee Payroll	N/A	N/A

Notes to Schedule:

Changes of assumptions:

For measurement date 09/30/2016, as a result of Chapter 2015-157, Laws of Florida, the assumed rates of mortality were changed to the assumptions used by the Florida Retirement System for special risk employees.

The inflation assumption rate was lowered from 3.00% to 2.50%, matching the long-term inflation assumption utilized by the Plan's investment consultant.

¹ The Covered Employee Payroll numbers shown are in compliance with GASB 82.

SCHEDULE OF CONTRIBUTIONS

Last 10 Fiscal Years

	0	9/30/2016	(9/30/2015	09	/30/2014	09	/30/2013
Actuarially Determined Contribution Contributions in relation to the		820,904		752,274		729,936		778,224
Actuarially Determined Contributions		820,904		752,274		729,936		778,224
Contribution Deficiency (Excess)	\$	_	\$	-	\$	-	\$	_
Covered Employee Payroll ¹ Contributions as a percentage of	\$	1,146,514	\$	1,119,731		N/A		N/A
Covered Employee Payroll		71.60%		67.18%		N/A		N/A

¹ The Covered Employee Payroll numbers shown are in compliance with GASB 82.

Notes to Schedule

Valuation Date:

10/01/2014

Actuarially determined contribution rates are calculated as of October 1, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Funding Method:

Entry Age Normal Actuarial Cost Method.

Amortization Method:

Remaining Amortization Period:

Level Percentage of Pay, Closed. 30 Years (as of 10/01/2014).

Mortality:

RP 2000 Combined Healthy Mortality Table, with no projection. Disabled lives are set forward 5 years. Based on a study of over 650 public safety funds, this table

reflects a 10% margin for future mortality improvements.

Interest Rate:

7.75% per year, compounded annually, net of investment related expenses.

Retirement Age:

Age 55 and 10 years of Credited Service, or age 52 and 25 years of Credited Service.

Also, any member who has reached Normal Retirement is assumed to continue

employment for one additional year.

Early Retirement:

Commencing with the earliest Early Retirement Age (50), members are assumed to

retire with an immediate subsidized benefit at the rate of 2% per year.

Disability Rates:

See table on following page (1201). It is assumed that 75% of Disability Retirees are

service related.

Termination Rates:

See table on following page (1304A).

Salary Increases:

7.00% per year until the assumed retirement age.

Payroll Increase:

3.5% per year.

Asset Valuation Method:

Each year, the prior Actuarial Value of Assets is brought forward using the historical four-year geometric average of Market Value Returns (net-of-fees). It is possible that over time this technique will produce an insignificant bias above or below Market

Value of Assets.

Termination and Disability Rate Table:

	% Becoming	% Terminating
	Disabled During	During the
Age	the Year	Year
20	0.03%	9.30%
30	0.04%	7.90%
40	0.07%	4.30%
50	0.18%	1.10%

FINAL COMPONENTS OF PENSION EXPENSE FISCAL YEAR SEPTEMBER 30, 2016

		t Pension Liability		Deferred Inflows	Deferred Outflows		Pension Expense
Beginning balance	\$	7,441,966	\$	108,801	\$ 752,274	\$	-
Employer and State Contributions made after 09/30/2015		<u>.</u>		-	820,904		-
Total Pension Liability Factors:							
Service Cost		292,647		-	-		292,647
Interest		1,067,883		-	-		1,067,883
Changes in benefit terms		-		-	-		-
Contributions - Buy Back		8,928		-	=		8,928
Differences between Expected and Actual Experience							
with regard to economic or demographic assumptions		(290,489)		290,489	-		-
Current year amortization of experience difference		-		(48,414)	_		(48,414)
Change in assumptions about future economic or							
demographic factors or other inputs		_		_	-		_
Current year amortization of change in assumptions		_		<u>.</u>	-		• -
Benefit Payments		(653,839)			-		(653,839)
Net change		425,130		242,075	 820,904		667,205
Plan Fiduciary Net Position:							
Contributions - Employer		708,789		_	(708,789)		-
Contributions - State		43,485		_	(43,485)		-
Contributions - Employee		85,999		-			(85,999)
Contributions - Buy Back		8,928		_	_		(8,928)
Net Investment Income		500,507		_	-		(500,507)
Difference between projected and actual earnings on		,					` , ,
Pension Plan investments		(612,573)		_	612,573		_
Current year amortization		-		(27,201)	(122,514)		95,313
Benefit Payments		(653,839)		-			653,839
Administrative Expenses		(19,947)		_	-		19,947
Net change		61,349		(27,201)	(262,215)		173,665
	· e	7,805,747	•	323,675	 1,310,963	-\$	840,870
Ending Balance	\$	1,003,141	\$	323,013	 1,510,505	Φ	040,070

PRELIMINARY COMPONENTS OF PENSION EXPENSE FISCAL YEAR SEPTEMBER 30, 2017

	Net Pension Liability	Deferred Inflows	Deferred Outflows	Pension Expense
Beginning balance	\$ 7,805,747	\$ 323,675	\$ 1,310,963	\$ -
Employer and State Contributions made after 09/30/2016	-	-	TBD*	
Total Pension Liability Factors:				
Service Cost	312,345	-	-	312,345
Interest	1,102,924	-	-	1,102,924
Changes in benefit terms	-	-	-	-
Differences between Expected and Actual Experience				
with regard to economic or demographic assumptions	(291,603)	291,603	• -	-
Current year amortization of experience difference	-	(97,015)	-	(97,015)
Change in assumptions about future economic or				
demographic factors or other inputs	658,466	-	658,466	-
Current year amortization of change in assumptions	-	-	(109,745)	109,745
Benefit Payments	(639,223)	_		(639,223)
Net change	1,142,909	194,588	548,721	788,776
Plan Fiduciary Net Position:				
Contributions - Employer	775,574	-	(775,574)	-
Contributions - State	45,330	-	(45,330)	-
Contributions - Employee	91,087	-	-	(91,087)
Contributions - Buy Back	, u	-	-	-
Net Investment Income	508,195	-	-	(508,195)
Difference between projected and actual earnings on				
Pension Plan investments	(219,748)	_	219,748	-
Current year amortization	-	(27,200)	(166,463)	139,263
Benefit Payments	(639,223)	-	-	639,223
Administrative Expenses	(23,642)			23,642
Net change	537,573	(27,200)	(767,619)	202,846
Ending Balance	\$ 8,411,083	\$ 491,063	TBD	\$ 991,622

^{*} Employer and State Contributions subsequent to the measurement date made after September 30, 2016 but made on or before September 30, 2017 need to be added.

AMORTIZATION SCHEDULE - INVESTMENTS

GASB 68

Increase (Decrease) in Pension Expense Arising from the Recognition of the of Differences Between Projected and Actual Earnings on Pension Plan Investments

- 1		,		1.1
2024				
2	6/3	∽	€9	جد
	1	•	1	'
2023				
	₩	\$ ⇒	۱ 🛇	60
2022				
(1)	∻	↔	↔	\$
=	ı	1	1	ı
2021				!
	ı 64	64)	\$	\$
2020			43,950	43,950
75	69	6-9		8
	•	515	950	465
2019		\$ 122,515	43,950 \$	166,
	\$	99	⇔	\$
2018	(27,200	122,515 \$	\$ 43,950 \$	139,265
	60	69		69
2017	(27,200)	122,514 \$ 122,515 \$	43,949	139,264
``	64	Ģ	⇔	S
2016	27,201) \$ (27,200) \$ (27,200) \$ (27,200) \$	122,514	43,949 \$	3 139,263 \$ 139,264 \$ 139,265 \$ 166,465 \$ 43,950 \$
	€9	S	6∕ 9	€4
2015		-	1	95,313 \$
	\$	69	↔	8
2014	\$ (27,201) \$		l	\$ (27,201) \$
	€	>	↔	€9
Recognition Period (Years)	'n	5	5	xpense
Differences Between Plan Year Projected and Actual Recognition Ending Earnings Period (Years)	(136,002)	612,573	219,748	let Increase (Decrease) in Pension Expense
Differt Project E	69	€4)	S	e (Decre
Plan Year Ending	2014	2015	2016	Net Increase

AMORTIZATION SCHEDULE - CHANGES OF ASSUMPTIONS

GASB 68

Increase (Decrease) in Pension Expense Arising from the Recognition of the Effects of Changes of Assumptions

2026	1	
20	∽	S
2025		
_	64)	5
2024	69	↔
2023	l	1
	69	\$
2022	₩	-
2021	109,744	109,744
2020	109,744 \$	109,744 \$
2019	69,745 \$ 109,744 \$ 109,744 \$ 109,744 \$ 109,744	9,745 \$ 109,744 \$ 109,744 \$ 109,744 \$
	744 \$	744 \$
2018	\$ 109,	\$ 109,
2017	l –	
2016	\$ 109,745 \$	\$ 109,745 \$ 1
Recognition Period (Years)	9	xpense =
Changes of Assumptions	466	Vet Increase (Decrease) in Pension Expense
Plan Year (Ending A	\$	Net Increase (Dec

AMORTIZATION SCHEDULE - EXPERIENCE

GASB 68

Increase (Decrease) in Pension Expense Arising from the Recognition of the Effects of Differences between Expected and Actual Experience

2025	r I	1
2024	s⊘ s∕s ı ı	-
	s s	- 3
2023	sa sa	\$
2022	\$ \$	\$ (
2021	48,601	(48,601
2020	(48,415) § (48,601) §	(910,79)
2019	(48,415) \$ (48,601) \$	\$ (91,016)
2018	(48,415) \$ (48,415) \$ (48,415) \$ (48,415) \$ - : (48,600) \$ (48,600) \$ (48,601) \$ (48,601) \$ (48,601) \$	(97,015) \$
2017	18,415) \$ (48,415) \$ (48,415) \$ (48,415) \$ (48,415) \$ (48,600) \$ (48,600) \$ (48,601) \$ (48,601) \$	7,015) \$ (97,015) \$ (97,015) \$ (97,016) \$ (48,601) \$
2016	(48,415) \$ (48,600) \$	(97,015) \$
2015	(48,414) \$ - \$	\$ (48,414) \$ (97
	60 60	∞
Recognition Period (Years)		Expense
Plan Year Expected and Actual Recognition Ending Experience Period (Years	(290,489)	Net Increase (Decrease) in Pension Expense
Diffe Expe	A 49	se (Dec
Plan Year Ending	2015 2016	Net Increa

OKALOOSA ISLAND FIRE DISTRICT OTHER POSTEMPLOYMENT BENEFITS PROGRAM

INTERIM ACTUARIAL VALUATION AS OF OCTOBER 1, 2015

CONTRIBUTIONS APPLICABLE TO THE PLAN/FISCAL YEAR ENDING SEPTEMBER 30, 2016





April 19, 2017

Okaloosa Island Fire District c/o Mr. Bob Tilley 104 Santa Rosa Blvd. Fort Walton Beach, FL 32548

Re: Okaloosa Island Fire District October 1, 2015 Interim OPEB Report

Dear Mr. Tilley:

We are pleased to present to the Okaloosa Island Fire District this report of the interim actuarial valuation of the Okaloosa Island Fire District's Other Postemployment Benefits (OPEB) Program. This valuation was performed to determine annual expenses associated with providing OPEB benefits, the current funded status of the Plan, and to provide all schedules required to comply with the Governmental Accounting Standards Board No. 45. This valuation has been performed utilizing the Alternative Measurement Method for small plans as permitted under the Governmental Accounting Standards No. 45.

The valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board, and reflects all applicable federal laws and regulations. In our opinion, the assumptions used in this valuation, as adopted by the Okaloosa Island Fire District, represent reasonable expectations of anticipated plan experience.

In conducting the valuation, we have relied on personnel and plan design information supplied by the Okaloosa Island Fire District, and the actuarial assumptions and methods described in the Actuarial Assumptions section of this report. While we cannot verify the accuracy of all this information, the supplied information was reviewed for consistency and reasonableness. As a result of this review, we have no reason to doubt the substantial accuracy of the information and believe that it has produced appropriate results. This information, along with any adjustments or modifications, is summarized in various sections of this report.

The undersigned is familiar with the immediate and long-term aspects of OPEB valuations, and meets the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. All of the sections of this report are considered an integral part of the actuarial opinions.

To our knowledge, no associate of Foster & Foster, Inc. working on valuations of the program has any direct financial interest or indirect material interest in the Okaloosa Island Fire District, nor does anyone at Foster & Foster, Inc. act as a member of the Board of Commissioners of the Okaloosa Island Fire District. Thus, there is no relationship existing that might affect our capacity to prepare and certify this actuarial report.

If there are any questions, concerns, or comments about any of the items contained in this report, please contact Aimee at 239-433-5500.

Respectfully submitted,

Foster & Foster, Inc.

By:

Aimee M. Strickland, FSA, EA, MAAA

aimee M. Srickland

AMS\aw

Enclosures

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SECTION 1 - INTRODUCTION EXECUTIVE SUMMARY

The interim actuarial valuation of the Okaloosa Island Fire District Postemployment Benefits (OPEB) Program, based on the valuation performed as of October 1, 2013, has been completed and the results are presented in this Report. For purposes of this valuation, Medical and Dental Insurances were taken into consideration. The results of this valuation are applicable to the plan/fiscal year ending September 30, 2016.

The following table shows the components of the Okaloosa Island Fire District's Net OPEB Obligation:

Valuation Date Applicable for Fiscal Year Ending	10/1/2013 9/30/2016
Annual Required Contribution	\$ 22,979
Interest on Net OPEB Obligation Adjustment to Annual Required Contribution	 1,656 (2,299)
Annual OPEB Cost (Expense)	\$ 22,336
Estimated Net Contributions Made	 (16,315)
Increase (Decrease) in Net OPEB Obligation	\$ 6,021
Net OPEB Obligation – Beginning of Year	\$ 36,804
Net OPEB Obligation – End of Year	\$ 42,825

The numbers shown above do not reflect a decision to fund the program. Therefore, the contributions made to the program are assumed to be the benefits paid to retirees and administrative expenses.

The balance of this Report presents additional details of the actuarial valuation and the general operation of the Fund. The undersigned would be pleased to meet with the Board of Trustees in order to discuss the Report and any pending questions concerning its contents.

Respectfully submitted,

FOSTER & FOSTER, INC.

y: dimee M. Srickland
Aimee M. Strickland, FSA, MAAA

GLOSSARY OF ACTUARIAL TERMS

- Actuarial Present Value is the amount or series of amounts payable or receivable at various times, determined as of a given date by the application of a particular set of Actuarial Assumptions. For purposes of this standard, each such amount or series of amounts is:
 - 1. adjusted for the probable financial effect of certain intervening events
 - 2. multiplied by the probability of the occurrence of an event (such as survival, death, disability, termination of employment, etc.) on which the payment is conditioned, and
 - 3. discounted according to an assumed rate (or rates) of return to reflect the time value of money.
- Actuarial Cost Method is a procedure for determining the Present Value of plan benefits and expenses and for developing an actuarially equivalent allocation of such value to time periods, usually in the form of a Normal Cost and an Actuarial Liability.
- Total Annual Payroll is the annual rate of pay for the fiscal year prior to the valuation date of all covered members.
- <u>Present Value of Benefits</u> is the single sum value on the valuation date of all future benefits to be paid to current Members, Retirees, Beneficiaries, Disability Retirees and Vested Terminations.
- Normal (Current Year's) Cost is the portion of the Actuarial Present Value of plan benefits and expenses which is allocated to a valuation year by the Actuarial Cost Method.
- Actuarial Accrued Liability is the portion, as determined by a particular Actuarial Cost Method, of the Actuarial Present Value of plan benefits and expenses which is not provided for by future Normal Costs.

<u>Unfunded Actuarial Accrued Liability (UAAL)</u> is a liability which arises when a plan is initially established or improved and such establishment or improvement is applicable to all years of past service. Under the Entry Age Normal Actuarial Cost Method, there is also a new UAAL created each year equal to the actuarial gain or loss for that year.

Annual Required Contribution (ARC) represents the level of employer contribution effort that would be required on a sustained, ongoing basis to:

- 1. fund the Normal Cost (cost associated with new services received) each year and
- 2. amortize the total unfunded actuarial liabilities (or funding excess) attributed to past services over a maximum of thirty years.

The ARC is used for accrual accounting purposes, not for funding purposes. It is a basis for the allocation of the employer's projected cost of providing Other Post Employment Benefits (OPEB) over periods that approximate the periods in which the employer receives services from the covered employees. Accordingly, the ARC is used as the foundation on which the measurement of the employer's Annual OPEB Cost is based.

Annual OPEB Cost is equal to the ARC with two required adjustments that, together, are designed to keep accounting and actuarial valuations in sync going forward when an employer has contributed less or more than the ARC in past years. For an employer with no Net OPEB Obligation, the Annual OPEB Cost is equal to the ARC.

Net OPEB Obligation (or asset) is a liability (or asset) recognized in an employer's government-wide statement of net assets, and in the financial statements of proprietary or fiduciary funds, that is essentially the cumulative difference between the Annual OPEB Cost determined in accordance with the requirements of Statement 45 and the amounts actually contributed in relation to the ARC.

Entry Age Actuarial Cost Method is the method used to determine required contributions under

SECTION 1 - Introduction

the Plan. The use of this method involves the systematic funding of the Normal Cost (described above) and the Unfunded Accrued (Past Service) Liability.

SECTION 2 - NOTES TO THE FINANCIAL STATEMENTS

This actuarial valuation involves estimates of the value of reported amounts and assumptions about the probability of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to constant revision as actual experience is compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial liabilities for benefits.

Calculations are based upon the types of benefits provided under the terms of the substantive plan at the time of the valuation and on the pattern of sharing of costs between the employer and plan members to that point. Calculations reflect a long-term prospective, so methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

SECTION 2 - Notes to the Financial Statements

For the Actuarial Valuation, the Entry Age Normal (level dollar) actuarial cost method was used. Select Actuarial Assumptions are listed in the table below:

Valuation Interest Rate

4.50% per year compounded annually, net of investment related expenses

Health Care Inflation

Pre-Medicare 6.0% in fiscal 2016, trending to 5% in

fiscal 2017

Post-Medicare 6.0% in fiscal 2016, trending to 5% in

fiscal 2017

Payroll Growth Rate

0.0%

Amortization of UAAL

Level Dollar (Closed Amortization over

30 Years)

Employee Contribution Information

Retirees participating in the group insurance plans offered by the District are required to contribute 100% of the active premiums. In future years, contributions are assumed to increase at the same rate as premiums.

Note that the premiums for the Dental Insurances are anticipated to cover the full cost of the benefit.

SECTION 2 – Notes to the Financial Statements

SECTION 2 – NOTES TO FINANCIAL STATEMENTS

Valuation Date	10/1/2013
Applicable for Fiscal Year Ending	 9/30/2016
Annual Required Contribution	\$ 22,979
Interest on Net OPEB Obligation	1,656
Adjustment to Annual Required Contribution	 (2,299)
Annual OPEB Cost/(Expense)	\$ 22,336
Estimated Net Contributions Made	 (16,315)
Increase/(Decrease)	
in Net OPEB Obligation	\$ 6,021
Net OPEB Obligation - Beginning of Year	 36,804
Net OPEB Obligation - End of Year	\$ 42,825
Funded Status as of:	10/1/2013
Actuarial Accrued Liability (AAL)	\$ 258,666
Actuarial Value of Assets (AVA)	 0
Unfunded Actuarial Accrued Liability (UAAL)	\$ 258,666
Funded Ratio	0.0%

SECTION 2 – Notes to the Financial Statements

Three Year Trend Information

		Percentage of	Net
Year	Annual	OPEB Cost	OPEB
Ending	OPEB Cost	Contributed	Obligation
9/30/2016	\$22,336	73.0%	\$42,825
9/30/2015	\$22,062	72.4%	\$36,804
9/30/2014	\$23,347	73.1%	\$30,712
9/30/2013	\$14,297	44.0%	\$24,436

Schedule of Funding Progress

	Actuarial	Accrued Liability	Unfunded			UAAL as a % of
Actuaria!	Value of	(AAL)	AAL	Funded	Covered	Covered
Valuation	Assets	EAN	(UAAL)	Ratio	Payroll	Payroll
Date	(a)	(b)	(b-a)	(a/b)	(c)	((b-a)/c)
10/01/2015	N/A	N/A	N/A	N/A	N/A	N/A
10/01/2014	N/A	N/A	N/A	N/A	N/A	N/A
10/01/2013	\$0	\$258,666	\$258,666	0.00%	\$904,076	28.6%
10/01/2010	\$0	\$115,371	\$115,371	0.00%	\$1,092,729	10.6%

SECTION 5 - MEMBER STATISTICS

	10/1/2013
Number of Active Participants (Including DROP)	16
Average Current Age	35.4
Average Age at Employment	26.2
Average Past Service	9.3
Number of Retirees (with Medical Coverage) Pre-Medicare Post-Medicare Total	
Average Current Age of Retirees	53.0
Number of Covered Spouses (Includes Beneficiaries of Deceased Retirees) Pre-Medicare Post-Medicare Total	1 0 1
Average Current Age of Spouses	47.0

SECTION 7 – Summary of Plan Provisions

SECTION 7 - SUMMARY OF PLAN PROVISIONS

Credited Service

Total completed years of employment with the

District

Eligibility for Insurance Coverage

Must meet the eligibility requirements for Normal

or Early Retirement

Health Contributions

Employee

100% of the active premium rate

District

Remaining amount necessary for payment of claims

302 N. Wilson St Ste 201 Crestview, FL 32536 (850) 689-5900 FAX (850) 689-5906



PROPERTY APPRAISER

PLEASE REPLY TO:

1250 Eglin Pkwy N Ste 201 Shalimar, FL 32579 (850) 651-7240 FAX (850) 651-7242

May 19, 2017

Okaloosa Island Fire District Chief Robert Tilley 104 Santa Rosa Blvd. Fort Walton Beach FL 32548

Re: Projected Preliminary Assessment

Dear Chief Tilley,

Pursuant to the Florida Statutes, we have prepared a projected preliminary assessment roll for 2017. These figures are roughly where we believe the roll will be certified as of July 1, 2017. The results for your jurisdiction are as follows:

2016 Final Total Taxable Value	\$929,822,964
2017 Net New Taxable Value less new const.	\$979,616,144
2017 Net Taxable New Construction	\$1,554,744
2017 Taxable Total Value	\$981,170,888
2017Gross New Construction	\$1,554,744

These are preliminary numbers for use in the planning stages of your operational budget. Final certification (DR-420) of the preliminary assessment roll will be delivered to you on or before July 1, 2017.

If we can be of any further service to you, please call.

Sincerely yours,

Mack Busbee

Okaloosa County Property Appraiser

milled Busines

By: JW

OFFICE MANAGER EMPLOYMENT AGREEMENT

June 9, 2017

Okaloosa Island Fire District

104 Santa Rosa Blvd.

Fort Walton Beach, FL 32548

Dear Danie Pelkey:

This is to confirm that you will continue as an employee of Okaloosa Island Fire District ("District") effective 6/9/2017 in the position of OFFICE MANAGER. Here are the conditions:

1. Probation and Continued Employment:

You have previously served an initial probationary period of six (6) months during which time you served at the will and pleasure of the Fire Chief. Thereafter, employment will continue at the will of either you or the Fire Chief subject to termination at any time for any or no reason subject only to applicable law. This agreement is renewable upon the signature by both parties.

2. Term/Renewal:

The renewal term of this Agreement shall be for three (3) years, commencing on June 9, 2017 and terminating on June 9, 2020

3. Schedule, Late and Tardy:

- a. Schedule: Monday Friday, 8am to 4pm with thirty (30) minutes paid lunch break.
- b. If you are going to be absent or late you must contact the Chief of the District personally on his mobile phone unless the Chief instructs you to contact Assistant Chief of the District on his mobile phone.
- c. The contacts are as follows:

Fire Chief Robert "Bob" Tilley: 850-259-2898 (mobile)

Assistant Fire Chief Kevin "kc" Carvalho: 850-910-0978 (mobile)

4. Dress Code:

- a. Business casual; no jeans, shorts, or slides.
- b. Friday is a "casual dress" work day, please verify with Chief for acceptable dress wear.

5. Benefits:

a. Vacation:

- 1) Vacation hours are accrued bi-weekly on the basis of continuous years of service up to the maximum provided below. Accrued vacation is not earned until it is actually taken.
- 2) Vacation accrual schedule below:

```
On 1<sup>st</sup> year and 2<sup>nd</sup> year anniversary – 60 hours
On 3<sup>rd</sup> year and 4<sup>th</sup> year anniversary – 100 hours
On 5<sup>th</sup> year through 14<sup>th</sup> year anniversary – 140 hours
On 15<sup>th</sup> year and each subsequent year anniversary – 180 hours
```

- 3) Vacation not taken may be carried forward up to three-hundred (300) hours. All other vacation not taken will be lost.
- 4) Upon cessation of employment, you will be paid for the balance in your vacation account based on your years of continuous service as set forth below; except if you resign without fourteen (14) days written notice. Failure to provide written notice as defined will result in the forfeiture of the vacation in your account.

```
Less than 3 years – 0%
More than 3 years – 30%
More than 4 years – 40%
More than 5 years – 50%
More than 6 years – 60%
More than 7 years – 70%
More than 8 years – 80%
More than 9 years – 90%
More than 10 years – 100%
```

- 5) Pay for unused vacation shall be at your hourly rate at the time your employment ceases.
- 6) Vacation may be taken in increments of no less than one (1) hour, and may be used for sick leave, FMLA leave, or to supplement Workers' Compensation in the same way as sick leave.

b. Sick Leave:

- 1) You will accumulate eight (8) hours per month beginning with your first day of employment.
- 2) Sick leave may be taken for any bono fide illness or injury, FMLA leave or to supplement Workers' Compensation up to forty (40) hours at your regular hourly rate.

The District reserves the right to modify, eliminate, or add to the wages, hours, and benefits described in this letter, or any others not included herein, at any time. You will be notified of any such changes prior to the change becoming effective.

Fire Chief Robert "Bob" Tilley

Sign and Date

Accepted by Danie Pelkey

Sign and Date

<u>09JUNE2017</u>

Attached List:

- a. Holiday Schedule
 - 1) New Year's Day
 - 2) President's Day
 - 3) Memorial Day
 - 4) Independence Day
 - 5) Labor Day
 - 6) Columbus Day
 - 7) Veteran's Day
 - 8) Thanksgiving Day
 - 9) Christmas Eve
 - 10) Christmas Day
 - 11) New Year's Eve
- b. Pay Schedule
 - 1) \$39,000 per annum payable bi-weekly.

- 3) Sick leave is not earned until actually taken.
- 4) Sick leave may be accumulated up to nine-hundred sixty (960) hours for the use of any bona fide illness or injury.
- 5) The District reserves the right to require proof satisfactory to the Fire Chief that an absence was due to a bona fide illness or injury or FMLA leave.
- 6) Upon cessation of employment, there shall be no payment of sick leave.

c. <u>Holidays:</u> (see attached list)

If a holiday falls on a Saturday or Sunday, it will be celebrated Friday or Monday, respectively.

d. <u>Retirement:</u> The District contributes eight percent (8%) of your base salary to an IRA of your choosing.

e. Group Medical, Dental, and Life Insurance:

The District pays individual coverage at the same percentage and/or rate as enjoyed by all other employees of the District. Dependent coverage is optional and may be purchased by you through payroll deduction.

f. Method of Pay/Overtime:

- 1) You will be paid an hourly rate for each hour worked and time one-half that rate for all hours worked in excess of forty (40) hours in a seven (7) day work period which shall be Monday Friday from 8am until 4pm.
- 2) Paid vacation and jury duty will be counted as hours worked. No other time will be counted except actual work time in determining eligibility for overtime.
- 3) You are not to be compensated for work before 8 am or after 4pm unless directed to do so by the Fire Chief or the Assistant Fire Chief in his absence.
- 4) Accurate reporting of your work time is very important in order to ensure compliance with Federal and State minimum wage and overtime laws.

g. Computer, E-mail, Cell Phone usage:

- 1) Use of District equipment is for business use only.
- 2) Use of personal tablets, cell phones, media devices etc... is allowed only to the extent that it does not interfere with your work, the work of the administrative office, the work of the Fire Chief and/or Assistant Chief or the efficient operation of District business.
- 3) At no time during work hours or while on District property shall you, even while on your own equipment, engage in conversations in chat rooms, view pornography, or engage in online gaming etc...