YOUR PENSION MATTERS 09/30/14 Edition End of FY 2013 - 2014

by: Chief Paul O'Connell Board Chairperson 11/20/14

"Our favorite holding period for stocks is forever." Warren Buffett

The above quote describes the investment style of Warren Buffett, who many believe is one of America's smartest investors. In essence, he searches for and finds companies which are well run, produce good products or services and have a leadership position in their particular market. When he buys, he holds, because the research tells him that the company will have a leading and lasting place in the marketplace.

The investment style of our Pension Fund is different than the above because the Board of Trustees has a fiduciary duty to the membership to diversify our investments over a wide variety of asset classes, not just equities. Thus, as you read the investment report attached hereto, you will see that the Board has hired over a dozen money managers in different investment categories such as bonds, stocks (domestic and international...growth, value, small cap, large cap, etc.), private equity and real estate. The Board believes in diversification because, over time, this has proven to be an investment style that gives the best return with the minimum of risk.

Our Fund's performance for FY 2013 – 2014; end of year: Attached you will find the performance report for our Fund. Although the quarterly rate of return is barely above zero (+0.04%), it was positive and, in light of the market volatility, that's not bad. In comparison, to the marketplace the Fund also performed well. Here are the general market numbers for the quarter ending (as of 9/30/14): **DOW +1.87% and S&P 500 + 1.13%.** Please remember our Fund has a mixture of equities, bonds and alternative investments. The Fund will **never** match the aforementioned indices. Our Fund diversifies over a broad range of investments in an effort to capture most of the up market and as little as possible of the down market.

As you know, since the beginning of the current quarter (October 1st to present) the market has been on a roller coaster ride. The Dow dropped almost 700 points in just three sessions (October 9, 10 & 13); the worst three day sell-off since August 2011. But since then the markets have recovered and then some! Of course the current market has been and continues to be extremely volatile in light of the political dysfunction in Washington and the runup to the mid-terms elections. Those elections are now over and we can only hope that Washington gets its act together!! We shall see come January when the new Congress is sworn in and works with the President (we hope) to solve the many challenges that face our country.

A special invitation to each of you!!! As you know, each summer the Pompano Beach Police (the old guard) gather along the ICW to honor the memory of our fallen Pompano Beach Police Officers; K-9 Officer Scott Winters (EOW: 07-29-90) and Sgt. Chris Reyka (EOW: 08-

10-07). After consultation with Ted Martin, the President of the Pompano Beach Fire Fighters' Local 1549, it was agreed that it would be best to combine our efforts by adding **FF Billy Elliot** (EOW: 01-06-12) and conduct the memorial gathering in January each year. So, on Saturday, January 10th, the members of the Pompano Beach Fire Department and the Pompano Beach Police Department will gather at Club 3080 (the old FOP Hall) from noon to 3PM. Please join us as we honor these three men who gave their lives in service to our community.

The Fallacy of Defined Contribution (401k) – PBS Frontline presented an excellent documentary on this topic entitled "<u>The Retirement Gamble.</u>" The documentary confirmed what we already knew - a defined benefit plan (DB plan), such as the one we belong to, provides true retirement security. In the meantime, a defined contribution plan (DC plan) falls far short of retirement security and it was proven by this documentary published by PBS. Your Board of Trustees purchased several copies of this documentary and these are available to you to borrow from (and return to) the Pension Office.

In addition, a recent story in **Business Week** (<u>Facing America's Other Middle-Class Squeeze</u>, October 20, 2014, pg. 43) confirms that the DC plans in place are creating what will be a new under class of retirees who are not financially prepared to live in retirement. What will follow will be millions of retirees who will be reliant on welfare & Medicaid. DC plans rely on the premise that workers are making informed investment decisions as they prepare for retirement and rational retirement decisions as they enter and live in retirement. As this article shows, nothing could be further from the truth! Most people are simply not educated about their retirement plans and how to manage / invest their respective retirement savings.

Finally, an excellent article in **Time** magazine entitled, <u>"The Retirement Crisis"</u> confirmed what was referred to above. The article identified the various generations now in place:

The Greatest Generation: 85+
The Silent Generation: 70 – 84
The Baby Boomers: 50 – 69
Gen X: 35 – 49
Millennial Generation: 15 – 34
Gen Z: under 15

Two big questions: 1) Is there a looming Retirement Crisis? and 2) Will the generations which follow the Baby Boomers be financially better off?

The article confirms that indeed there is a looming crisis as the baby boomers enter retirement ill-prepared and far short of the financial means to "truly" retire. Remember, 10,000 baby boomers turn 65 years of age each day and that trend will continue for the next 19 years! It is estimated that each person will need \$240,000 for medical costs **ABOVE & BEYOND** what will be covered by Medicare. Yet, the average retirement savings for a baby boomer entering retirement is less than \$100,000! Many will be compelled to work in retirement just to make ends meet.

The generations which follow the baby boomers will have serious challenges ahead. The last 5 years have seen stagnant wages, high unemployment or underemployment and college graduates entering the workforce with crushing debt averaging about \$29,000 in student loans. In fact, the income of a median household, adjusted for inflation, is **3% LOWER** than at the

worst point of the 07 – 09 Recession (Sentier Research). How can they possibly begin to save for their retirement under these conditions? There are serious challenges ahead for all generations. That is why a functioning Government engaged in designing solutions rather than engaging in "scorched earth politics" is so important. Let's hope so!

In the meantime, your new Board of Trustees is seated and hard at work. Several Trustees attended the International Foundation of Employee Benefits Conference in Boston which was an amazing three days of intense classroom work and exposure to the investment experts from around the country. Several other Trustees attended the Florida Public Pension Trustee Association (FPPTA) School in Bonita Springs as they worked to attain the designation of "Certified Public Pension Trustee" which is a grueling challenge to master the many facets of pension law and pension fund investment.

Finally, committee work is where the seeds of our accomplishments are planted. Committee work may seem tedious and mundane; but this work is critical to getting the job done. At our September Board meeting we appointed the following Trustees to the following Committees:

Investment Committee:

Sharra Aaronian, Chair Dan Christophers David Hall Pete McGinnis Jorge Rossi

Professional Advisory Committee:

Rich Samolewicz, Chair Vinnie Femia Pat Fletcher David Hall

Building Committee:

Pete McGinnis, Chair Sharra Aaronian Vinnie Femia David Hall

Communications Committee:

Pat Fletcher, Chair Sharra Aaronian Jorge Rossi Rich Samolewicz

The Board of Trustees selected Paul O'Connell as Chairperson and Richard Samolewicz as Vice-Chairperson for the Board of Trustees for the coming FY. Both Richard and I extend our thanks to the Board Trustees for their continued trust and confidence in us.

The meantime and on behalf of the Pension Board of Trustees, I wish you a very happy holiday season as we look forward to a New Year.

As always, please stay safe and stay in touch!

We will see you at the Memorial on January 10th!!

SUMMARY OF RELEVANT FACTS Pompano Beach Police & Firefighters' Retirement System As of September 30, 2014

			As or ocpic		17			
Distribution of Assets:			Other Important Facts:					
Equity			Total Portfolio		\$227,076,282			
-Large Cap. Value	\$31,802,195		Total Gain or (Loss) - Gross of Fees		\$32,025			
-Large Cap. Growth	\$25,476,876							
-Large Cap. Core	\$24,931,433		BLACKROCK			LAZARD (International Value)		
-Mid Cap. Value	\$13,417,526		Total Assets	100.00%	\$31,802,195	Total Assets	100.00%	\$11,391,205
-Small/Mid Cap. Growth	\$12,595,737		Equity	96.76%	\$30,771,459	Equity	98.70%	\$11,242,783
-International Value	\$11,391,205		Cash	3.24%	\$1,030,736	Cash	1.30%	\$148,422
-International Growth	\$12,687,751		Fees		(\$46,709)	Fees		(\$15,860)
Total Equity		\$132,302,723	Gain or (Loss)		\$125,617	Gain or (Loss)		(\$696,915)
Fixed Income		\$52,032,591						
Private Real Estate		\$14,055,259	SANDS CAPITAL MANAGEMENT			RENAISSANCE (International	Growth)	
Fund of Hedge Funds		\$20,661,322	Total Assets	100.00%	\$25,476,876	Total Assets	100.00%	\$12,687,751
Private Equity		\$6,585,719	Equity	97.76%	\$24,905,783	Equity	98.48%	\$12,495,414
Cash (Non-Managed Account)		\$1,438,667	Cash	2.24%	\$571,093	Cash	1.52%	\$192,338
Total Portfolio		\$227,076,282	Fees		(\$37,363)	Fees		(\$21,947)
			Gain or (Loss)		\$846,716	Gain or (Loss)		(\$598,312)
Distribution by Percentages:	Policy	Current						
Equity Breakdown			CORNERSTONE			STANDISH MELLON		
-Large Cap. Value	12.50%	14.01%	Total Assets	100.00%	\$24,931,433	Total Assets	100.00%	\$25,001,271
-Large Cap. Growth	10.00%	11.22%	Equity	97.92%	\$24,412,514	Fixed	99.13%	\$24,784,336
-Large Cap. Core	10.00%	10.98%	Cash	2.08%	\$518,918	Cash	0.87%	\$216,935
-Mid Cap. Value	5.00%	5.91%	Fees		(\$34,391)	Fees		(\$18,646)
-Small/Mid Cap. Growth	5.00%	5.55%	Gain or (Loss)		(\$2,930)	Gain or (Loss)		\$14,423
-International Value	5.00%	5.02%						
-International Growth	5.00%	5.59%	RBC GLOBAL			MUNDER CAPITAL MANAGE	MENT	
Total Equity	52.50%	58.26%	Total Assets	100.00%	\$13,417,526	Total Assets	100.00%	\$27,031,319
Fixed Income	25.00%	22.91%	Equity	99.31%	\$13,324,532	Fixed	99.34%	\$26,852,429
Private Real Estate	7.50%	6.19%	Cash	0.69%	\$92,994	Cash	0.66%	\$178,891
Fund of Hedge Funds	10.00%	9.10%	Fees		(\$11,995)	Fees		(\$13,448)
Private Equity	5.00%	2.90%	Gain or (Loss)		(\$391,600)	Gain or (Loss)		\$13,493
Cash (Non-Managed Account)	0.00%	0.63%						
Total Portfolio	100.00%	100.00%						
INVESCO (Private Real Estate)			WELLS			NB CROSSROADS (PRIVATE	EQUITY) #1	
Private Real Estate	100.00%	\$11,825,259	Total Assets	100.00%	\$12,595,737	Total Assets	100.00%	\$3,531,557
Fees		(\$32,560)	Equity	99.57%	\$12,542,005	Gain or (Loss)		\$139,477
Gain or (Loss)		\$402,915	Cash	0.43%	\$53,731			
			Fees		(\$28,512)			
			Gain or (Loss)		(\$416,582)			
OFFICE BUILDING			Ironwood Fund of Hedge Fund			NB CROSSROADS (PRIVATE	•	
Total Assets	100.00%	\$2,230,000	Fund of Hedge Fund	100.00%	\$10,020,429	Fund of Hedge Fund	100.00%	\$435,000
Gain or (Loss)		\$395,733	Gain or (Loss)		\$124,278	Gain or (Loss)		\$0
UBP Fund of Hedge Fund			Pine Grove Fund of Hedge Fund			BLACKSTONE (PRIVATE EQU	JITY)	
Fund of Hedge Fund	100.00%	\$772,856	Fund of Hedge Fund	100.00%	\$9,868,037	Total Assets	100.00%	\$1,536,022
Gain or (Loss)		\$4,596	Gain or (Loss)		(\$17,888)	Gain or (Loss)		\$43,295
MAIN ACCOUNT (NON-MANAGED))					GOLDMAN SACHS (PRIVATE	EQUITY)	
Cash	100.00%	\$1,438,667				Total Assets	100.00%	\$1,083,140
Gain or (Loss)		\$1,962				Gain or (Loss)		\$43,748
								Page 4

BREAKDOWN OF RETURNS Pompano Beach Police & Firefighters' Retirement System As of September 30, 2014

TRADITIONAL INVESTMENTS

DI ACKROCK	TIMENTO	V 5.				
BLACKROCK		Your Returns				
Large Cap. Value		Gross	Net	Russ 1000 Value	PSN Money Mgrs.	S&P 500
	Quarter	0.41	0.27	(0.18)	0.01	1.13
	1 year	14.98	14.34	18.89	18.36	19.74
	Since 1/31/2013	14.61	13.96	19.47	NA	20.47
SANDS CAPITAL						
Large Cap. Growth				Russ 1000 Growth	PSN Money Mgrs.	
_ango oupronona.	Quarter	3.43	3.28	1.49	1.04	
	1 year	16.45	15.74	19.15	17.94	
	3 year	27.20	26.45	22.45	22.13	
	5 year	22.40	21.67	16.50	15.64	
	Since 5/31/2003	13.16	12.52	9.04	NA	
CORNERSTONE						
Large Cap. Core				S&P 500	PSN Money Mgrs.	
	Quarter	(0.01)	(0.15)	1.13	0.63	
	1 year	16.65	16.02	19.74	18.85	
	3 year	21.04	20.32	23.00	22.95	
	5 year	13.70	13.00	15.70	15.68	
	•					
	Since 1/31/2009	17.65	16.95	19.16	NA	
RBC GLOBAL						
Mid Cap. Value				Russ Mid Value	PSN Money Mgrs.	
	Quarter	(2.80)	(2.89)	(2.64)	(2.68)	
	1 year	21.04	20.63	17.45	14.97	
	3 year	27.09	16.40	24.71	22.33	
	5 year	17.94	17.24	17.23	16.62	
	Since 1/31/2009	21.45	20.75	22.45	NA	
WELLS	OHIOC 1/01/2003	21.40	20.70	22.40	TW	
Small/Mid Cap. Growth	•	(0.40)	(0.00)	Russ 2500 Growth	PSN Money Mgrs.	
	Quarter	(3.18)	(3.39)	(4.21)	(5.04)	
	1 year	4.39	3.45	8.04	5.43	
	3 year	23.41	22.33	22.68	22.05	
	5 year	19.33	18.28	16.84	16.40	
	Since 1/31/2009	23.62	22.58	22.16	NA	
LAZARD						
International Value				MSCI AC Wrld x US		
	Quarter	(5.75)	(5.87)	(5.26)		
	1 year	6.58	6.03	4.76		
	Since 1/31/2013	7.00	6.53	6.34		
RENAISSANCE	Since 1/31/2013	7.00	0.55	0.34		
International Growth				MSCI AC Wrld x US		
	Quarter	(4.48)	(4.64)	(5.26)		
	1 year	11.11	10.38	4.76		
	3 year	16.96	16.21	11.80		
	5 year	9.48	8.79	6.03		
	Since 1/31/2009	14.86	14.16	13.06		
STANDISH MELLON						
Fixed Income				BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit
	Quarter	0.06	(0.02)	0.17	0.03	(0.03)
	1 year	4.34	3.96	3.96	2.74	2.20
	•		2.71		2.74	2.02
	3 year	3.05		2.43		
	5 year	4.70	4.37	4.12	3.58	3.42
	Since 4/30/2003	4.70	4.36	4.50	4.19	3.95
MUNDER CAPITAL						
Fixed Income				BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit
	Quarter	0.05	0.00	0.17	0.03	(0.03)
	1 year	4.45	4.40	3.96	2.74	2.20
	3 year	3.43	3.28	2.43	2.09	2.02
	5 year	4.55	4.35	4.12	3.58	3.42
	Since 9/30/2002		4.74	4.61		
	SITICE 9/30/2002	4.98	4.74	4.01	4.28	4.10

ALTERNATIVE INVESTMENTS

ALTERNATIVE INVE	SIMENIS					
INVESCO						
Private Real Estate		Gross	Net	NCREIF	NCREIF ODCE	
	Quarter	3.52	3.23	2.63	3.24	
	1 year	12.32	11.07	11.26	12.40	
	3 year	11.81	10.54	11.09	12.35	
	5 year	11.50	10.23	11.00	12.40	
	Since 7/31/2006	3.29	2.12	6.54	3.10	
OFFICE BUILDING						
Private Real Estate				90-Day T-Bill	BC Aggregate	
	Quarter	21.34	21.34	0.01	0.17	
	1 year	(26.39)	(26.39)	0.04	3.96	
	3 year	(10.70)	(10.70)	0.06	2.43	
	5 year	(14.46)	(14.46)	0.07	4.12	
	Since 3/31/2007	(8.25)	(8.25)		4.93	
UBP	Since 3/3 1/2007	(6.25)	(6.23)	0.65	4.93	
Fund of Hedge Funds				HFRI FOF Cons		
	Quarter	0.04	0.04	0.24		
	1 year	0.07	0.07	5.63		
	3 year	2.35	2.35	4.93		
	5 year	2.20	2.20	3.42		
	Since 4/30/2008	(0.20)	(0.20)	0.80		
Ironwood						
Fund of Hedge Funds				HFRI FOF Cons		
	Quarter	1.35	1.35	0.24		
	1 year	10.50	10.50	5.63		
	3 year	9.18	9.18	4.93		
	5 year	8.05	8.05	3.42		
	•					
D' 0	Since 7/31/2008	3.35	3.35	0.95		
Pine Grove						
Fund of Hedge Funds				HFRI FOF Cons		
	Quarter	(0.14)	(0.14)	0.24		
	1 year	7.27	7.27	5.63		
	3 year	6.74	6.74	4.93		
	5 year	5.42	5.42	3.42		
	Since 9/30/2008	5.16	5.16	2.14		
Neuberger Berman						
Private Equity #1		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	4.11	4.08	1.13		
	1 year	20.54	20.24	19.74		
	3 year	12.00	13.52	23.00		
	Since 3/31/2010	(0.97)	10.18	14.72		
Neuberger Berman	Since 3/31/2010	(0.91)	10.10	14.72		
3		Time 1864	Dallas Miss	005 500		
Private Equity #2	Cinca 7/24/2044	Time-Wtd	Dollar-Wtd	S&P 500		
DL L	Since 7/31/2014	0.00	0.00	2.54		
Blackstone						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	2.99	2.37	1.13		
	Since 11/30/2013	6.31	4.80	11.09		
Goldman Sachs						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	8.49	6.75	1.13		
	Since 12/31/2013	(3.80)	5.31	8.34		
TOTAL FUND						
Time-Weighted Return	(TWR)			Policy Index	Composite Index	
a signisa notari	Quarter	0.04	(0.09)	(0.52)	(0.46)	
	1 year	10.49	9.97	10.78	11.52	
	•					
	3 year	14.07	13.49	13.70	14.21	
	5 year	10.67	10.11	10.42	10.73	
	Since 9/30/2002	8.12	7.61	8.03	8.33	
	Since 6/30/1995	7.68				

TOTAL FUND				
Dollar-Weighted Net Return (IRR)		Actuarial Rate	CPI +3	
Quarter	(0.11)	1.82	0.71	
1 year	10.03	7.50	4.59	
3 year	13.62	7.50	4.53	
5 year	10.11	7.50	4.89	
Since 9/30/2002	7.59	7.50	5.33	