YOUR PENSION MATTERS 3/31/16

End of 2nd Quarter - FY 2015 - 2016

by: Chief Paul O'Connell Board Chairperson 5/31/16

"A clever person solves a problem. A wise person avoids it." Albert Einstein

So how is our Fund doing??

That was the big question during our Symposium as the **Bull Market** celebrated its Seven Year Anniversary (March 9, 2009 – March 8, 2016) during which the DJIA rose over 100% & the S&P 500 rose over 150% from the dark days of the Great Recession. Has the market "topped out"? Are we looking into the inevitable "correction" or a down right drop in the market? What we see as of the writing of this newsletter is that you have a 7 year bull market that hasn't made a new high since May 21, 2015. Simply put, earnings have contracted for three straight quarters and GDP is weakening. These were some of the topics of conversation during our **Tenth Annual Pension Educational Symposium**.

For the year through May 4, the S&P 500 is up 1.1%; the Wilshire 5000, the broadest measure of our domestic market, is up 0.8%; and the EAFE index, the broad measure of international markets, is down 3.0%. As a reminder, our Fund is diversified over **15 different managers**:

4 US Equity Funds:

Large Cap Value Blackrock

Large Cap Growth Sands Capital

Mid Cap Value RBC Global

Small/Mid Cap Growth Wells

2 Bond Funds:

Fixed Income Standish Mellon & Incore

2 International Funds:

International Value Lazard

International Growth Renaissance

7 Alternative Investment Funds:

<u>Hedge Fund-to-Funds</u> Pine Grove & Ironwood

<u>Core Real Estate</u> Invesco

<u>Private Equity</u> Blackstone, Neuberger/Berman & Goldman Sachs

MLP Center Coast

Those of you who were lucky enough to attend our 10th Annual Symposium received critical information directly from the market experts; the people who invest millions of dollars on a daily basis. In fact, our keynote speaker was Thomas McManus of Lazard Asset Management. Mr. McManus is a Managing Director for the Lazard Multi-Asset investment team specializing in macroeconomic forecasting and asset allocation. Mr. McManus' team forecasted the continuation of slow growth which will be largely dependent on consumer spending which has made-up 70% of GDP spending.

The **Tenth Annual Pension Educational Symposium** was held May 5 – May 7, 2016. **Again**, the symposium was held at the Pompano Marriott (a beautiful facility just south of the 14th Street Causeway which opened in September 2013). **Again**, both the facility and the setting were outstanding. **Again**, the wide range of speakers and money managers who attended was impressive. **Again**, the symposium was attended by many of our membership, both active and retired. The 2nd Quarter of the Fund's FY was in the **red** as the market continued its attempt to find its footing. Attached you will find an investment results summary from the Quarter ending March 31, 2016. **Also note that the Board will begin the practice of placing the quarterly investment reports on our website under a separate link. We do this in an effort to be completely transparent in what we do and how we do it. However, the best way to keep up to date is to attend the quarterly meetings during which our Consultant gives a full report of where each manager stands. Even better, come to the Symposium and you can hear from managers themselves!**

The current Quarter, which spans April 1st through June 30th, has been much the same story. Uncertainty in the marketplace continues to drag on the world economy. As the Board of Trustees listened to our line-up of money managers, the theme for the investment future was pretty much unanimous; slow growth is in our future as we enter a time of uncertainty and national elections. As I am sure you have read in many places; past results may not necessarily reflect the future returns. *Put another way; the future is not guaranteed*.

Mark your calendars for next year. Please join us if you can for our Eleventh Annual Pension Educational Symposium May 4 - 6, 2017!!

SUICIDE – our ranks have been traumatized by the recent deaths of BSO Det. Humberto Suarez (retired Pompano PD) and Fire Captain Richard Sandell. Each took their own life at a young age and with everything to live for in the future. The loss suffered by family and friends has stunned us all. In a real sense, we are left without an understanding of why. I do know this; we can never know or understand the darkness, the despair or the depression felt by those who contemplate taking their own life. All we can do is be alert to the signs as listed below and then we must act without hesitation!

Certainly, suicide is not unknown to us. As first responders we see it all too often as part of our profession. In fact, suicide is known as a silent killer; but with these recent events the silence is deafening. Here are some startling statistics:

- ➤ Suicide is the 9th leading cause of death in Florida
- ➤ In 2008 Florida was #2 in the nation in the number of suicides
- ➤ In 2008 for every completed suicide there were 25 attempted suicides
- ➤ In 2009 Florida averaged 15.2 suicides per 100,000 in population

The Broward Chiefs of Police and the Broward Fire Chiefs Associations have committed their respective organizations to a state of heightened awareness among the rank and file. Some other things to consider:

10 Warning Signs of Suicide

- 1. change in behavior such as "acting out" or taking unnecessary risks
- 2. significant weight loss or gain
- 3. change in sleeping habits; too much or not at all
- 4. withdrawal from family and friends
- 5. unexplained fatigue or apathy
- 6. giving away of prized personal possessions
- 7. uncontrolled crying or despair
- 8. loss of interest in work or hobbies
- 9. loss of interest in personal appearance
- 10. trouble with concentrating or being indecisive

What we are never prepared for is when it happens to one of our own. We need to dig deeper and look for the above warning signs and commit ourselves to intervention when the cry for help comes.

Please remember.....WHERE THERE IS HELP..... THERE IS HOPE.

It is so important to ensure "your house is in order"- we do not know when life ends or the mechanism of death, but we can and must be prepared for that day to spare our family from the financial burdens that come with an unexpected tragedy. Below are important changes in how our beneficiary designations must be done. Please take time to review these changes with your family and get "your house in order."

THIS NOTIFICATION APPLIES TO THE BENEFICIARY DESIGNATIONS OF THE FOLLOWING MEMBERS:

- 1. POLICE ACTIVE MEMBERS (Pension)
- 2. FIRE ACTIVE MEMBERS (Pension and Share Account)
- 3. POLICE DROP MEMBERS (DROP Account)
- 4. FIRE DROP MEMBERS (DROP Account and Share Account)
- 5. ALL RETIREES (DROP Account if it is still administered by this Retirement System)

IF YOU ARE A RETIREE IN PAY STATUS, AND YOU HAVE ROLLED YOUR DROP ACCOUNT OUT OF THIS RETIREMENT SYTEM, YOU ARE NOT AFFECTED BY THIS POLICY CHANGE

Dear Member:

The Board of Trustees recently adopted a new policy with respect to designating a trust as a beneficiary on your Pension, DROP and Share accounts. This policy change does <u>not</u> affect your ability to name a trust as your beneficiary. You are still permitted to do so. If you choose to designate a trust, you will be required to provide a copy of the trust document to the Pension Office to be maintained in your Pension file. If you amend your trust at a later date, you are responsible for providing any amendment related to your Retirement System benefit to the Pension Office.

After a file review, we identified a handful of members who currently have a trust designated as their beneficiary on one or more of their accounts. We will be following up with those members individually to obtain a copy of their trust document.

Your Retirement System benefit is an important and valuable financial asset. We would like to take this opportunity to remind members to be proactive about their beneficiary designations in the event of marriage, divorce, births, deaths; or in other words, any life event that would cause you to reconsider who you would want your retirement benefit(s) left to. Please feel free to contact the Pension Office any time (by telephone, email or in person) to check on the status of your beneficiary designation. Beneficiary Forms are available in the Pension Office if you would like to make a change.

If you have any questions regarding this information, please do not hesitate to contact us.

POLICY ADOPTED: Any beneficiary designation naming a trust as a beneficiary must be accompanied by a copy of the trust document. The member may redact from the copy of the trust personal information not related to the Retirement System benefit, such as bequests of property to others than the Retirement System beneficiary and information that is confidential under Chapter 119, Florida Statutes.

As a reminder to actively employed members, if you become divorced after you filed your latest beneficiary designation and you would like your ex-spouse to continue to be your beneficiary, you must fill out a new beneficiary form again naming your ex-spouse. This is due to a law that took effect in 2012 that invalidates a pre-divorce designation of your spouse. If there is a court order from your divorce case requiring you to keep your ex-spouse as your beneficiary, just send us a certified copy of the order.

The Reality of Mortality....there is no escape from it... so prepare for it!!

National elections are coming! As entertaining as these can be (2016 has been by far the most entertaining!) the most important elections are state & local elections......the state house, the court house, the school house and city hall. This includes the primary elections during which many elections are decided prior to November! Please be an informed voter and vote for those folks who represent what is important to you. Also remember....if you don't vote – you don't count!!

Finally, if your son or daughter is graduating from High School, congratulations! If he or she will be attending Broward College please consider applying for a scholarship with the Pension Board staff. Remember, this scholarship program is sponsored by our Legal Team, *Sugarman & Susskind* and is available to dependents of our members, retired or active.

To All: Enjoy your summer and in the meantime, stay safe and stay in touch!

SUMMARY OF RELEVANT FACTS Pompano Beach Police & Firefighters' Retirement System As of March 31, 2016

Distribution of Assets:			Other law estant Factor					
			Other Important Facts:		£044 400 0E0			
Equity	****		Total Portfolio		\$214,109,253			
-Large Cap. Value	\$28,206,593		Total Gain or (Loss) - Gross of Fees		(\$2,285,632)			
-Large Cap. Growth -Large Cap. Core	\$25,981,743 \$0		BLACKROCK			LAZARD (International Value)		
-Mid Cap. Value	\$11,035,732		Total Assets	100.00%	\$28,206,593	Total Assets	100.00%	\$15,923,535
-Small/Mid Cap. Growth	\$10,847,688		Equity	97.42%	\$27,479,878	Equity	98.48%	\$15,681,583
-International Value	\$15,923,535	·	Cash	2.58%	\$726,716	Cash	1.52%	\$241,952
-International Growth	\$15,778,358	·	Fees	2.0070	(\$40,041)	Fees	1.0270	(\$22,027)
Total Equity	ψ10,770,000	\$107,773,650	Gain or (Loss)		\$215,808	Gain or (Loss)		(\$36,728)
Fixed Income		\$51,403,976	Cull of (E000)		Ψ2 10,000	Call of (ESSS)		(\$00,720)
Private Real Estate		\$17,026,124	SANDS CAPITAL MANAGEMENT			RENAISSANCE (International Gro	owth)	
Fund of Hedge Funds		\$19,071,621	Total Assets	100.00%	\$25,981,743	Total Assets	100.00%	\$15,778,358
Master Limited Partnerships		\$7,988,608	Equity	98.44%	\$25,575,775	Equity	97.49%	\$15,382,062
Private Equity		\$9,261,803	Cash	1.56%	\$405,968	Cash	2.51%	\$396,296
Cash (Non-Managed Account)		\$1,583,470	Fees		(\$42,097)	Fees		(\$26,138)
Total Portfolio		\$214,109,253	Gain or (Loss)		(\$2,699,257)	Gain or (Loss)		(\$179,331)
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Distribution by Percentages:	Policy	Current	CORNERSTONE (TERMINATED)			STANDISH MELLON		
Equity Breakdown			Total Assets		\$0	Total Assets	100.00%	\$25,699,831
-Large Cap. Value	12.50%	13.17%	Equity		\$0	Fixed	96.95%	\$24,916,247
-Large Cap. Growth	12.50%	12.13%	Cash		\$0	Cash	3.05%	\$783,584
-Large Cap. Core	0.00%	0.00%	Fees		\$0	Fees		(\$18,942)
-Mid Cap. Value	5.00%	5.15%	Gain or (Loss)		\$0	Gain or (Loss)		\$711,760
-Small/Mid Cap. Growth	5.00%	5.07%						
-International Value	7.50%	7.44%	RBC GLOBAL			INCORE/VICTORY (FORMERLY N	(UNDER)	
-International Growth	7.50%	7.37%	Total Assets	100.00%	\$11,035,732	Total Assets	100.00%	\$25,704,145
Total Equity	50.00%	50.34%	Equity	99.62%	\$10,993,295	Fixed	99.95%	\$25,690,726
Fixed Income	22.50%	24.01%	Cash	0.38%	\$42,438	Cash	0.05%	\$13,420
Private Real Estate	7.50%	7.95%	Fees		(\$20,730)	Fees		\$0
Fund of Hedge Funds	10.00%	8.91%	Gain or (Loss)		\$6,301	Gain or (Loss)		\$645,505
Master Limited Partnerships	5.00%	3.73%						
Private Equity	5.00%	4.33%	WELLS			NB CROSSROADS (PRIVATE EQ	JITY) #1	
Cash (Non-Managed Account)	0.00%	0.74%	Total Assets	100.00%	\$10,847,688	Total Assets	100.00%	\$3,788,278
Total Portfolio	100.00%	100.00%	Equity	97.26%	\$10,550,291	Gain or (Loss)		\$40,660
			Cash	2.74%	\$297,397			
INVESCO (Private Real Estate)			Fees		(\$25,859)	NB CROSSROADS (PRIVATE EQ	JITY) #2	
Private Real Estate	100.00%	\$14,026,124	Gain or (Loss)		(\$418,783)	Fund of Hedge Fund	100.00%	\$1,232,800
Fees		(\$38,301)				Gain or (Loss)		\$12,048
Gain or (Loss)		\$202,756	Ironwood Fund of Hedge Fund					
			Fund of Hedge Fund	100.00%	\$9,969,551	BLACKSTONE (PRIVATE EQUITY	7)	
OFFICE BUILDING			Gain or (Loss)		(\$332,540)	Total Assets	100.00%	\$2,574,231
Total Assets	100.00%	\$3,000,000				Gain or (Loss)		(\$3,337)
Gain or (Loss)		\$31,875	Pine Grove Fund of Hedge Fund					
			Fund of Hedge Fund	100.00%	\$9,096,577	GOLDMAN SACHS (PRIVATE EQ	JITY)	
UBP Fund of Hedge Fund			Gain or (Loss)		(\$211,040)	Total Assets	100.00%	\$1,666,494
Fund of Hedge Fund	100.00%	\$5,493				Gain or (Loss)		\$49,135
Gain or (Loss)		(\$435)	Center Coast Master Limited Partn	erships				
			Fund of Hedge Fund	100.00%	\$7,988,608			
MAIN ACCOUNT (NON-MANAGED)		Gain or (Loss)		(\$320,226)			
Cash	100.00%	\$1,583,470						
Gain or (Loss)		\$197						

BREAKDOWN OF RETURNS Pompano Beach Police & Firefighters' Retirement System As of March 31, 2016

TRADITIONAL INVESTMENTS

BLACKROCK	Your Returns				
Large Cap. Value	Gross	Net	Russ 1000 Value	PSN Money Mgrs.	S&P 500
Quarter	0.78	0.63	1.64	1.58	1.34
1 year	1.00	0.03	(1.55)	1.58	1.80
· 1					
3 year	7.83	7.16	9.38	1.58	11.83
Since 1/31/2013	8.83	8.19	10.71	NA	12.96
SANDS CAPITAL					
Large Cap. Growth			Russ 1000 Growth	PSN Money Mgrs.	
Quarter	(9.41)	(9.56)	0.74	(1.04)	
1 year	(6.48)	(7.04)	2.53	(1.01)	
3 year	11.32	10.65	13.62	12.11	
5 year	12.76	12.10	12.38	11.06	
Since 5/31/2003	11.34	10.71	8.86	NA	
RBC GLOBAL					
Mid Cap. Value			Russ Mid Value	PSN Money Mgrs.	
Quarter	0.06	(0.15)	3.92	3.49	
1 year	(7.34)	(7.95)			
1			(3.40)	(3.59)	
3 year	11.21	10.60	9.88	9.42	
5 year	10.34	9.68	10.51	9.51	
Since 1/31/2009	17.30	16.59	18.16	NA	
WELLS					
Small/Mid Cap. Growth			Russ 2500 Growth	PSN Money Mgrs.	
Quarter	(3.72)	(3.96)	(2.66)	(3.79)	
1 year	(10.19)	(11.05)	(9.58)	(10.03)	
3 year	7.70	6.72	9.23	8.65	
5 year	8.64	7.66	8.76	8.49	
Since 1/31/2009	18.44	17.43	17.86	NA	
LAZARD					
International Value			MSCI AC Wrld x US		
Quarter	(0.23)	(0.38)	(0.37)		
1 year	(4.92)	(5.41)	(9.18)		
3 year	2.43	1.92	0.32		
Since 1/31/2013	1.91	1.43	0.03		
RENAISSANCE	1.91	1.43	0.03		
International Growth			MSCI AC Wrld x US		
Quarter	(1.12)	(1.30)	(0.37)		
1 year	(6.52)	(7.18)	(9.18)		
3 year	6.24	5.54	0.32		
5 year	3.87	3.20	0.31		
Since 1/31/2009	10.66	9.97	8.64		
STANDISH MELLON					
Fixed Income			BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit
Quarter	2.84	2.76	3.03	2.31	2.45
1 year	1.56	1.26	1.96	2.20	2.07
3 year	2.46	2.11	2.50	2.14	1.83
5 year	4.03	3.69	3.78	3.11	3.01
Since 4/30/2003	4.52	4.18	4.40	4.07	3.83
INCORE/VICTORY (Munder)	4.02	4.10	4.40	4.07	3.03
					22.1
Fixed Income	2.57	2 ==	BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit
Quarter	2.57	2.57	3.03	2.31	2.45
1 year	1.29	1.24	1.96	2.20	2.07
3 year	2.48	2.41	2.50	2.14	1.83
5 year	4.06	3.91	3.78	3.11	3.01
Since 9/30/2002	4.78	4.55	4.50	4.15	3.97

ALTERNATIVE INVESTMENTS

ALTERNATIVE INVE	ESTMENTS					
INVESCO						
Private Real Estate		Gross	Net	NCREIF	NCREIF ODCE	
	Quarter	1.47	1.19	2.21	2.18	
	1 year	12.81	11.58	11.85	13.66	
	3 year	13.17	11.95	11.91	13.62	
	5 year	12.81	11.61	11.93	13.26	
	Since 7/31/2006	5.79	4.66	7.45	6.03	
OFFICE BUILDING	Since 7/3 1/2000	5.79	4.00	7.45	0.03	
Private Real Estate	0 1	4.07	4.07	90-Day T-Bill	BC Aggregate	
	Quarter	1.07	1.07	0.06	3.03	
	1 year	3.91	3.91	0.08	1.96	
	3 year	10.40	10.40	0.05	2.50	
	5 year	5.36	5.36	0.06	3.78	
	Since 3/31/2007	(0.34)	(0.34)	0.55	4.71	
Ironwood						
Fund of Hedge Funds	;			HFRI FOF Cons		
	Quarter	(3.23)	(3.23)	(2.04)		
	1 year	(3.98)	(3.98)	(3.54)		
	3 year	4.63	4.63	2.04		
	5 year	4.83	4.83	1.66		
	Since 7/31/2008	2.61	2.61	0.58		
Pine Grove	SITILE 113 112000	2.01	2.01	0.00		
				UEDI FOR O		
Fund of Hedge Funds		(0.07)	(0.07)	HFRI FOF Cons		
	Quarter	(2.27)	(2.27)	(2.04)		
	1 year	(6.70)	(6.70)	(3.54)		
	3 year	0.63	0.63	2.04		
	5 year	1.42	1.42	1.66		
	Since 9/30/2008	2.98	2.98	1.52		
Center Coast						
Master Limited Partne	erships			Alerian MLP		
	Quarter	(3.86)	(3.98)	(4.17)		
	1 year	(30.98)	(31.24)	(31.84)		
	Since 1/31/2015	(27.50)	(27.73)	(29.39)		
Neuberger Berman				` '		
Private Equity #1		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	1.06	1.06	1.34		
	1 year	5.94	5.88	1.80		
	3 year	12.79	12.69	11.83		
	5 year	8.53	10.49	11.59		
	•					
Nous on a Pour	Since 3/31/2010	1.42	9.76	12.25		
Neuberger Berman						
Private Equity #2		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	1.13	1.03	1.34		
	1 year	4.31	4.27	1.80		
	Since 7/31/2014	0.01	1.43	6.22		
Blackstone						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	(0.13)	(0.52)	1.34		
	1 year	7.88	6.08	1.80		
	Since 11/30/2013	10.07	6.19	8.05		
Goldman Sachs						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
,,	Quarter	2.88	2.91	1.34		
	1 year	7.88	6.84	1.80		
	Since 12/31/2013	6.25	8.57	7.16		
	JIIIUG 12/31/2013	0.23	0.37	1.10		

TOTAL FUND				
Time-Weighted Return (TWR)			Policy Index	Composite Index
Quarter	(1.00)	(1.13)	0.94	1.02
1 year	(3.28)	(3.76)	(2.14)	(2.32)
3 year	6.03	5.50	6.07	6.36
5 year	6.50	5.96	6.69	6.87
Since 9/30/2002	7.29	6.79	7.31	7.56
Since 6/30/1995	6.89			

TOTAL FUND				
Dollar-Weighted Net Return (IRR)		Actuarial Rate	CPI +3	
Quarter	(1.18)	1.82	0.81	
1 year	(3.80)	7.50	4.23	
3 year	5.72	7.50	3.89	
5 year	6.08	7.50	4.32	
Since 9/30/2002	6.90	7.50	5.10	

Note

Per the Board's request, all performance results (including but not limited to rates of return, risk, measures, unit values, and dollar values) prior to September 30, 2002, were provided by GRS Asset Consulting Group, who was the previous consultant. The performance data is believed to be accurate, but there is no assurance. Graystone Consulting has not calculated or independently verified the accuracy of the returns or market values and is not responsible or liable for any mistake or miscalculations. Effective September 30, 2002, all valuations and rates of return are calculated by Graystone Consulting.