YOUR PENSION MATTERS 3/31/2013 End of 2nd Quarter – FY 2012 - 2013

by: Chief Paul O'Connell Board Chairperson 6/18/2013

Change is the law of life and those who look only to the past or present are certain to miss the future. **President John F. Kennedy**

We are not making babies like we used to!! Have we gone from a baby boom to a baby bust?

In an interesting article in the Bloomberg Business Week (2/11/13 and written by Charles Kenny) it was revealed that the birthrate in the United States is at the lowest level in over 100 years! Currently, women in the U.S. are having fewer than two children in their lifetime; which means not enough babies are being born to replace the existing population. This decline in reproductive practices in not unique to the USA; in 1970 the average woman (globally) gave birth to 4.7 children. That number has dropped to 2.5. In 2010, the World Bank reported that out of 196 countries, 71 saw fertility rates under two per woman; in 1986 it was 26 countries. Thus, from 1986 to 2010, we have witnessed an over 100% increase in the number of countries with a birth rate under what is needed just to replace the existing population.

Now, add the above to what we already know; **we are living longer**. That equals: the World is getting older and it is getting older very quickly. In 1980 the median age was 23; by 2050 it will be 38. In 1970, just 5% of the world's population was over 65 years of age. By 2050 that percentage will increase to 20%. (Japan has the oldest population with 32% of its population over the age of 60).

What does that mean to us? Well, think of it this way; where do governments currently spend its money? Education certainly takes up a large percentage of their respective budgets. That is about to change with the coming decrease in children and young adults. Now think of all the elders; more of them and living longer. The coming demand for elder care (health care, disabilities & assisted living) will explode! Social Security and Medicare will have fewer workers contributing to the growing demands of the elders who collect. The picture is not pretty and that is why Congress must act boldly and it must do so sooner, rather than later. Fasten your seat belts; a bumpy ride is directly ahead of us!

The **Seventh Annual Pension Educational Symposium** was held April 25 – April 27, 2013. It was, no doubt, the **VERY BEST** one we have ever had. Of course, it always helps when discussing record levels in the Dow, S&P and NASDAQ. The 2nd Quarter of the Fund's FY was pretty good as the Fund made some significant advances (in the quarter the Fund gained over **\$11 million**). Attached you will find an investment results summary from the Quarter ending March 31, 2013. It was a stellar return across the board as we captured a great deal of the up-market

that we saw from January 1st through March 31st. In fact, as of March 31st the value of our Pension Fund stood at an all time high of **\$206 million!** The following Quarter, which spans April 1st through June 30th, has been another story. Uncertainty in Europe continues to drag on the world economy as many investors are simply too uncertain how this will play. As the Board 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 the biggest drag on the economy has been and continues to be the lack of jobs; both here and abroad. 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. For the very first time our Annual Symposium will be held in Pompano Beach. We will be at the new **Pompano Beach Marriott** on A1A (just south of 14th Street Causeway). We have booked the hotel for the weekend of May $1^{st} - 3^{rd}$ of 2014. We are excited that Pompano Beach now has a venue which can host this event. Even more impressive: all the work the CRA has done to revitalize the beach and bring back the tourists. Pompano Beach has never looked better!!

Welcome to South Florida – Debra Tocarchick! Debbie joins the staff of the Pompano Beach P&F Retirement System as the new Deputy Director. She comes to us from Genesee County, Michigan where she served as the Administrator for the Genesee County Pension System. Our guess is that she and her husband moved down for the good weather!!

We extend congratulations to **Fire Chief Harry Small** who retired after 35 years of service to the Pompano Beach community. Harry was a great illustration of community service and never hesitated to share his knowledge with those who were willing to listen. We wish Harry the very best in his retirement!!

On a final note, our deepest sympathies go out to the family of retired Firefighter Donald Phillips who passed away in April. We especially express our condolences to Don's wife Janie. Don's life was a life well lived and he will be missed!

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, 2013

Distribution of Assets:			Other Important Facts:		
Equity			Total Portfolio		\$206,565,911
-Large Cap. Value	\$32,314,368		Total Gain or (Loss) - Gross of Fees*		\$11,122,027
-Large Cap. Growth	\$21,972,602		*Includes \$379,432 gain for Invesco In	itl & \$1,164,089	gain for Ld Abbe
-Large Cap. Core	\$22,069,326		BLACKROCK		
-Mid Cap. Value	\$11,975,338		Total Assets	100.00%	\$32,314,368
· · · · · · · · · · · · · · · · · · ·	\$11,957,363		Equity	98.37%	\$31,787,397
-International Value	\$10,331,588		Cash	1.63%	\$526,971
-International Growth	\$11,119,008		Fees		\$0
Total Equity		\$121,739,593	Gain or (Loss)		\$1,935,394
Fixed Income		\$50,785,172			
Private Real Estate		\$12,998,090	SANDS CAPITAL MANAGEMENT		
Fund of Hedge Funds		\$18,166,380	Total Assets	100.00%	\$21,972,602
Private Equity		\$2,180,030	Equity	97.56%	\$21,435,784
Cash (Non-Managed Account)		\$696,646	Cash	2.44%	\$536,818
Total Portfolio		\$206,565,911	Fees		(\$30,985)
5			Gain or (Loss)		\$1,525,198
Distribution by Percentages:	Policy	Current			
Equity Breakdown	45.000/	45.040/	CORNERSTONE	100.000/	
-Large Cap. Value	15.00%	15.64%	Total Assets	100.00%	\$22,069,326
-Large Cap. Growth	10.00%	10.64%	Equity	97.19%	\$21,449,042
-Large Cap. Core	10.00%	10.68%	Cash	2.81%	\$620,284
-Mid Cap. Value	5.00%	5.80%	Fees		(\$32,206)
-Small/Mid Cap. Growth	5.00%	5.79%	Gain or (Loss)		\$2,139,131
-International Value -International Growth	5.00%	5.00%	RBC GLOBAL		
	5.00% 55.00%	5.38%		100 000/	¢44 07E 220
Total Equity		58.93%	Total Assets	100.00%	\$11,975,338
Fixed Income Private Real Estate	25.00% 7.50%	24.59% 6.29%	Equity Cash	98.21% 1.79%	\$11,760,844 \$214,494
Fund of Hedge Funds	10.00%	8.79%	Fees	1.7970	(\$18,998)
Private Equity	2.50%	1.06%	Gain or (Loss)		\$1,311,757
Cash (Non-Managed Account)	0.00%	0.34%	Gain or (Loss)		\$1,311,737
Total Portfolio	100.00%	100.00%	WELLS		
Total i ortiono	100.0070	100.0070	Total Assets	100.00%	\$11,957,363
			Equity	98.29%	\$11,752,707
			Cash	1.71%	\$204,656
UBP Fund of Hedge Fund			Fees	1.7 1 70	(\$24,047)
Fund of Hedge Fund	100.00%	\$5,588,496	Gain or (Loss)		\$1,420,067
Gain or (Loss)		\$101,639			
			LAZARD (International Value)	100.000/	040 004 500
Ironwood Fund of Hedge Fund Fund of Hedge Fund	100.00%	¢5 051 727	Total Assets	100.00% 95.83%	\$10,331,588 \$9,900,822
Gain or (Loss)	100.00%	\$5,851,737 \$183,392	Equity Cash	95.65% 4.17%	\$430,767
Jan. 6. (2000)		Ų.00,00 <u>2</u>	Fees	/0	\$0
Pine Grove Fund of Hedge Fund			Gain or (Loss)		(\$173,369)
Fund of Hedge Fund	100.00%	\$6,726,147			
Gain or (Loss)		\$193,362	RENAISSANCE (International Growt	•	044 440 000
INVESCO (Private Real Estate)			Total Assets Equity	100.00% 98.18%	\$11,119,008 \$10,916,228
Private Real Estate	100.00%	\$9,998,090	Cash	1.82%	\$202,780
Fees	.00.0070	(\$26,970)	Fees	1.0270	(\$17,331
Gain or (Loss)		\$315,136	Gain or (Loss)		\$527,184
,			,		
MAIN ACCOUNT (NON-MANAGED)			STANDISH MELLON		
Cash	100.00%	\$696,646	Total Assets	100.00%	\$24,421,217
Gain or (Loss)		\$1,992	Fixed Cash	115.20% -15.20%	\$28,132,087 (\$3,710,870)
OFFICE BUILDING			Fees	10.2070	(\$18,330)
Total Assets	100.00%	\$3,000,000	Gain or (Loss)		(\$23,670
Gain or (Loss)		(\$22,147)	MUNDER CAPITAL MANAGEMENT		
			Total Assets	100.00%	\$23,624,978
			Fixed	85.52%	\$20,204,495
			Cash	14.48%	\$3,420,483
NB Crossroads (Private Equity)	400.0001	00.400.005	Fees		(\$15,650
	100.00%	\$2,180,030 \$94,580	Gain or (Loss)		\$35,923
Total Assets		JY4 DOU	MUNDED OTHER AGOETS		
Total Assets Gain or (Loss)		ψο 1,000	MUNDER - OTHER ASSETS		
		ψο 1,000	MUNDER - OTHER ASSETS Total Assets	100.00%	\$2,738,977
		\$0.1,000		100.00% 86.82%	
		40 ,,000	Total Assets Fixed Cash		\$2,378,095 \$360,882
		\$3.,555	Total Assets Fixed	86.82%	\$2,378,095

BREAKDOWN OF RETURNS Pompano Beach Police & Firefighters' Retirement System As of March 31, 2013

TRADITIONAL INVESTMENTS

TRADITIONAL INVES	SIMENIS						
BLACKROCK		Your Retur					
Large Cap. Value	0: 4/04/0040	Gross	Net	Russ 1000 Value	PSN Money Mgrs.	S&P 500	
	Since 1/31/2013	4.27	4.27	5.46	NA	5.16	
CANDO CADITAL	Since 1/15/2013	6.48	6.48				
SANDS CAPITAL							
Large Cap. Growth	Overtee	7.44	7.05	Russ 1000 Growth	PSN Money Mgrs.		
	Quarter	7.41 7.77	7.25	9.54	NA		
	1 year		7.13	10.08	NA		
	3 year	19.27 13.64	18.57	13.06 7.30	NA NA		
	5 year Since 5/31/2003	11.34	12.98 10.72	7.45	NA NA		
CORNERSTONE	Since 5/3 1/2003	11.34	10.72	7.45	INA		
Large Cap. Core				S&P 500	DCN Manay Mana		
Large Cap. Core	Quarter	10.45	10.28	10.61	PSN Money Mgrs.		
	1 year	13.44	12.72	13.96	NA NA		
	3 year	12.11	11.41	12.67	NA NA		
	Since 1/31/2009	17.84	17.12	19.24	NA NA		
RBC GLOBAL	Since 1/31/2009	17.04	17.12	19.24	INA		
Mid Cap. Value				Russ Mid Value	PSN Monoy Mars		
wild Cap. Value	Quarter	11.97	11.79	14.21	PSN Money Mgrs.		
		14.02	13.24	21.47	NA NA		
	1 year	14.34	13.24	14.95	NA NA		
	3 year Since 1/31/2009	21.89	21.10	24.50	NA NA		
WELLS	Since 1/31/2009	21.09	21.10	24.50	INA		
Small/Mid Cap. Growth				December 0500 Occupits	DOM Marray Marra		
Siliali/ivila Cap. Growth	Quarter	13.19	12.96	Russ 2500 Growth 12.20	PSN Money Mgrs.		
		12.69	11.69	13.69	NA NA		
	1 year	19.00	17.96	14.95	NA NA		
	3 year Since 1/31/2009	26.84	25.80	24.49	NA NA		
LAZARD	Since 1/31/2009	20.04	25.60	24.49	INA		
International Value				MOO! 4 OM! 110			
International value	Since 1/31/2013	(1.21)	(1.21)	MSCI ACWI x US			
	Since 1/30/2013	(1.21) (2.10)	(1.21) (2.10)	(0.86)			
RENAISSANCE	Since 1/30/2013	(2.10)	(2.10)				
International Growth				M001 40 W-14 110			
International Growth	Quarter	4.98	4.81	MSCI AC Wrld x US			
	1 year	3.72	3.05	8.38			
	3 year	5.13	4.45	4.41			
	Since 1/31/2009	13.94	13.27	15.06			
STANDISH MELLON		13.94	13.21	15.00			
Fixed Income				BC Aggregate	PC Int. Aggregate	BC Int. Gov/Credit	
Tixed Income	Quarter	(0.10)	(0.17)	BC Aggregate (0.12)	BC Int. Aggregate 0.15	0.26	
	1 year	4.56	4.24	3.78	3.03	3.53	
	3 year	6.28	5.96	5.52	4.64	4.75	
	5 year	5.96	5.64	5.47	4.94	4.61	
	Since 4/30/2003	5.16	4.82	4.98	4.66	4.45	
MUNDER CAPITAL	SIIICE 4/30/2003	5.10	4.02	4.30	4.00	T.TU	
Fixed Income				BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit	
- Ixea meome	Quarter	0.15	0.09	BC Aggregate (0.12)	0.15	0.26	
	1 year	5.20	4.92	3.78	3.03	3.53	
			5.69		4.64		
	3 year	5.97 6.16	5.88	5.52 5.47	4.04	4.75	
	5 year Since 9/30/2002	6.16 5.44	5.44	5.47 5.07	4.94	4.61 4.59	
	311106 3/30/2002	3.44	5.44	5.07	4.74	4.08	

ALTERNATIVE INVESTMENTS

ALTERNATIVE INVESTMENTS				
INVESCO				
Private Real Estate	Gross	Net	BC AGG/ NCREIF	NCREIF ODCE
Quarter	3.25	2.97	(0.12)	NA
1 year	10.53	9.00	7.63	NA
3 year	14.78	13.48	12.31	NA
5 year	(1.09)	(1.77)	1.79	NA
Since 7/31/2006	1.66	1.14	5.08	NA
OFFICE BUILDING	1100		0.00	
Private Real Estate			90-Day T-Bill	BC Aggregate
Quarter	(0.74)	(0.74)	0.02	(0.12)
1 year	(0.72)	(0.72)	0.08	3.78
3 year	0.77	0.77	0.09	5.52
	(7.21)	(7.21)	0.09	5.47
5 year	` '	` ′		
Since 3/31/2007	(5.31)	(5.31)	0.80	5.83
UBP				
Fund of Hedge Funds	4.05	4.05	HFRI FOF Cons	
Quarter	1.85	1.85		Note: UBP returns as of 2/28/13 since 3/31/13 return
1 year	3.88	3.88		estimates are not available yet. Returns will be recalculated
3 year	2.01	2.01		once statement is received & the "certified" return letter
Since 4/30/2008	(0.58)	(0.58)	(0.54)	will be provided at that time.
Ironwood				
Fund of Hedge Funds			HFRI FOF Cons	
Quarter	3.24	3.24	2.50	
1 year	8.78	8.78	4.25	
3 year	6.85	6.85	2.10	
Since 7/31/2008	1.34	1.34	(0.41)	
Pine Grove				
Fund of Hedge Funds			HFRI FOF Cons	
Quarter	2.96	2.96	2.50	Note: March return estimate provided by Pinegrove was
1 year	6.53	6.53	4.25	used to calculate returns. Returns will be recalculated
3 year	3.70	3.70	2.10	once statement is received & the "certified" return letter
Since 9/30/2008	4.57	4.57		will be provided at that time.
Neuberger Berman				
Private Equity	Time-Wtd	Dollar-Wtd	S&P 500	
Quarter	4.54	4.60	10.61	
1 year	7.44	8.54	13.96	
Since 3/31/2010	(8.79)	2.69	12.67	
TOTAL FUND	(0.79)	2.03	12.07	
Time-Weighted Return (TWR)			Policy Index	Composite Index
Quarter	5.63	5.49	5.91	Composite Index 6.07
	8.53	7.93	9.98	10.20
1 year				
3 year	9.46	8.89	9.29	9.37
5 year	6.11	5.59	5.35	5.82
Since 9/30/2002	7.63	7.14	7.65	7.89
Since 6/30/1995	7.03			

TOTAL FUND				
Dollar-Weighted Net Return (IRR)		Actuarial Rate	CPI +3	
Quarter	5.57	1.87	1.24	
1 year	7.78	7.70	4.55	
3 year	8.89	7.70	5.17	
5 year	5.43	7.70	4.67	
Since 9/30/2002	7.18	7.70	5.45	

<u>Note</u>

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.