### POMPANO BEACH POLICE & FIREFIGHTERS' RETIREMENT SYSTEM

2335 EAST ATLANTIC BLVD. SUITE 400 POMPANO BEACH, FLORIDA

**BOARD OF TRUSTEES MINUTES** ANNUAL EDUCATIONAL SYMPOSIUM & BUSINESS MEETING MAY 5-7, 2016

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V 0 The Board of Trustees convened at the Fort Lauderdale Marriott Pompano Beach Resort and Spa, 1200 N. Ocean Blvd., Pompano Beach, Florida for Т Т its Tenth Annual Educational Symposium. The Chairman called the Ε M S Ε Ε D meeting to order at 10:30 AM. 0 C D T 0 ı Υ PRESENT: Chairman Paul O'Connell

Vice-Chairman Richard Samolewicz

Trustee Sharra Aaronian **Trustee Daniel Christophers** Trustee Vincent Femia

Trustee Patrick Fletcher (arrived at 11:57)

Trustee David Hall Trustee Jorge Rossi

ABSENT: Trustee Peter McGinnis

ALSO PRESENT: Debra Tocarchick, Executive Director

Amanda Cintron, Deputy Director

Charles Mulfinger II, Graystone Consulting

Robert Drago, police member VISITORS:

Andrea Levine, police member Robert Major, fire member

KEY NOTE SPEAKER: THOMAS MCMANUS, LAZARD ASSET **MANAGEMENT** 

Mr. Sposato introduced the key note speaker, Mr. Thomas McManus of Lazard Asset Management. Mr. McManus' presentation opened with a historical perspective of the global growth and performance trends of world equity markets, emerging markets and the major contributors to the growth of global GDP. Commodity super cycles played a role in the market and the price of oil has been watched closely lately. Mr. McManus differentiated between the highly volatile 'spot price' versus the more telling 'strip price'. The strip price of oil is back to where it was pre-recession and the impact of price can be positive or negative depending on the country and industry. Mr. McManus also discussed the impact of policy measures taken in the face of the post-global financial crisis and the potential impact of the upcoming British vote to exit the European Union which is perceived to have a negative impact if Britain leaves.

### MARCH 2016 PRELIMINARY PERFORMANCE **REPORT** 31, PRESENTED BY GRAYSTONE CONSULTING

Charles Mulfinger, on behalf of Graystone Consulting, presented the preliminary investment performance report for the quarter and year ending March 31, 2016.

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Mr. Mulfinger described the general economy as continued slow growth with the first quarter's GDP growth at 0.50%. The Morgan Stanley outlook for the US economy for 2016-2017 is about 1.6%-1.7%, and for the global economy is about 3.0%-3.5%. The previous quarter's number was revised up several times and ended up at 1.4%. The current quarter was helped by an improved manufacturing index. The service sector continues to show strength and the job number continues to improve. Inflation numbers are still below 2% and are not seen as a concern.					
In reviewing the results of the major indices, Mr. Mulfinger noted that January was the worst beginning of the year in history and February the largest recovery since 1933. Some of the worries generating a lot of "noise" in the market are the impact of what the Federal Reserve may decide to do, China growth and currency concerns, Brexit, oil prices and global supply, the election, and global recession.					
In the US equity markets, the S&P 500 was up 1.34% for the quarter and 1.8% for the 1-year, and the DJIA was up 2.20% for the quarter and 2.08% for the 1-year. Larger companies outperformed smaller and mid-cap companies, and for the first time in many quarters, value outperformed growth in all capitalizations. Telecom and utilities were the best performing sectors and financials and health care were the lowest due to regulatory concerns. International developed markets were -3.00% while emerging markets were up 5.75%. In fixed income, the 10-year Treasury was at 2.27% in December and 1.7% in January. These rates do not keep up with inflation, but are attractive to those in other countries experiencing negative interest rates.					
The total fund portfolio was valued at \$214,083,415 as of March 31, a loss of \$2.3 million during the quarter. The fund was overweight in large and mid-cap value equities and small/mid-cap growth, and underweight in large cap growth and international equities, but overall right in line with the equity policy target. The fund was slighted overweight in fixed income and private real estate and underweight in the remaining alternative asset classes. Mr. Mulfinger noted that the master limited partnership had bounced back some since the end of the quarter. The plan is well diversified for the current environment.					
Mr. Mulfinger reviewed each individual investment manager's performance relative to their benchmark and commented on the specific managers as noted below.					
Sands Capital (large cap growth) was hit hard this quarter with performance down -9.41% to their benchmark of 0.74%. They are bottom-up and are willing to pay more for growth stocks if they feel the growth is there. Some of those stocks that had the biggest move up also had the biggest move down.					
Mr. Mulfinger indicated that in the passive indexes with lowest to highest quality companies in a market that has gone straight up, lower quality has performed better. A bottom-up active manager such as Sands that					

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focuses on higher quality companies underperformed. However, in the last five years, over 70% of active managers underperformed their benchmark. While this does raise a question as to whether retirement plans should be in passive investing, the belief is that because the economy has grown and the market has done so well, this is actually the time active managers should outperform going forward. In Sands' presentation, the Trustees should be aware of what Sand's forward-looking outlook is and what changes they anticipate making to the portfolio, as well as whether their description makes sense for what they are investing in and why. Historically, their explanations of why they invest in a particular company have been correct.					
In reviewing the other equities managers, the trend was that underperformance was due to sector weighting.					
Mr. Mulfinger reported that Graystone and Invesco resolved their difference in the historical return calculation which was identified as a one quarter lag on the fees.					
Hedge funds in general have been under pressure due to unexpectedly low returns. Mr. Mulfinger encouraged discussion with Ironwood and Pine Grove about high redemption claims that some hedge funds are experiencing and what their process would be should they experience high redemption claims. Hedge funds are intended as a diversifier because they are lowly correlated to the market; however, the industry is being impacted by investor sentiment. Hedge funds should be considered on watch simply based on the current market sentiment.					
Center Coast (master limited partnership) will need to explain their large losses, unexpected correlation with oil prices, and strategy moving forward.					
The Plan is positioned for slow growth and a potential recession although one is not immediately anticipated. The market is in the second longest recovery in history.					
Total gross returns for the quarter, 1-year and 3-year periods were -1.01%, -3.29% and 6.03%, respectively, with a slight relative underperformance for all periods. The "Summary of Relevant Facts" and "Breakdown of Returns", showing values and returns by manager, are attached as backup.					
<b>MOTION:</b> To approve the March 31, 2016 preliminary Performance Evaluation Report as submitted by Graystone Consulting. PASSED 8-0.	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall	X	X	X X X X X	
With the conclusion of Mr. Mulfinger's presentation, the following investment managers presented their investment reports throughout the afternoon. All the manager reports and recordings of their presentations are available at the Pension Office.	Rossi			X	

Board of Trustees Page Four	Minutes	May 5-7, 2016	TRUSTEES	М	s	Υ	N	
STANDISH MELLO By: David Bowser Scott Mountain, Se								
	MANAGEMENT, LLC folio Manager and Fixed Income Tr	rader.						
PINE GROVE ASS By: Tom Williams,	OCIATES, INC. CIO, and John Feeley, Senior Rela	ationship Manager						
	TAL MANAGEMENT naging Director, Investment and Ris	sk Committee						
INVESCO By: Laler DeCosta Director	ս, Client Portfolio Manager and Kei	ri Hepburn, Managing						
session was condu	00 PM. A networking by dinner sponsored ch Restaurant in Fort							
FRIDAY, MAY 6, 2	<u>016</u>							
Pompano Beach R	The Board of Trustees reconvened at the Fort Lauderdale Marriott Pompano Beach Resort and Spa, 1200 N. Ocean Blvd in Pompano Beach, Florida. Chairman O'Connell called the meeting back to order at 9:00 AM.							
PRESENT:	icz arted at 2:46) d at 1:52) 1:13)							
ABSENT:	Trustee Peter McGinnis							
ALSO PRESENT:	Debra Tocarchick, Executive Dire Amanda Cintron, Deputy Director Charles Mulfinger II, Graystone C Scott Owens, Graystone Consulting	onsulting						
<u>VISITORS</u> :								
The following investment throughout the mo presentations are a								

Board of Trustees Page Five	Minutes May 5-7,	2016	TRUSTEES	М	S	Υ	N
BLACKROCK By: William Ganno	BLACKROCK By: William Gannon, Director/Product Strategist Team						
	MANAGEMENT, INC. Director, Wealth Management Portfolio Manager						
•	SET MANAGEMENT, INC. Ider, VP Senior Portfolio Manager, and Michael Sch tfolio Manager.	nantz,					
WELLS CAPITAL N By: John Taphor Relations Director	MANGEMENT n, Client Portfolio Specialist and Tom Galfano, (	Client					
	sentation by Wells, Chairman O'Connell called o order at 12:20 PM.	d the					
PRESENT:	Chairman Paul O'Connell Vice-Chairman Richard Samolewicz Trustee Sharra Aaronian Trustee Daniel Christophers Trustee Vincent Femia Trustee Patrick Fletcher Trustee David Hall Trustee Jorge Rossi						
ABSENT:	Trustee Peter McGinnis						
ALSO PRESENT:	Pedro Herrera, Esq., Board Attorney Debra Tocarchick, Executive Director Amanda Cintron, Deputy Director Charles Mulfinger II, Graystone Consulting Scott Owens, Graystone Consulting						
<u>VISITORS</u> :	Robert Drago, police member Jonathan Friedberg, fire member Andrea Levine, police member						
AUDIENCE TO BE	<u>HEARD</u>						
None							
APPROVAL OF AC	<u>GENDA</u>						

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MOTION: To approve the agenda for May 6, 2016, as presented. PASSED 8-0.  APPROVAL OF MINUTES	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall Rossi	X	X	X X X X X X	
MOTION: To waive the reading of the minutes of the Regular Board meeting on April 20, 2016, and to approve same as presented. PASSED 8-0.  RATIFICATION AND APPROVAL OF WARRANTS	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall Rossi	X	x	X X X X X X	
MOTION: To ratify and approve payment of benefits and expenses as set forth on Warrants No. 4705, \$3,676.64; 4706, \$87,833.57; 4707, \$3,263.06; 4708, \$23,535.50. PASSED 8-0.	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall Rossi	X	X	X X X X X X	
Sugarman & Susskind updated the beneficiary forms to include specific language requiring that a copy of the trust document be provided as supporting documentation when designating a trust as beneficiary. A question was raised regarding the privacy of the information obtained.					
Mr. Herrera responded that any documents provided to the Pension Office are subject to a public records request. The policy adopted by the Board on March 21 requires that a member submit only the portion of the trust document pertaining to the pension asset for those naming a trust as a beneficiary. All other information unrelated to the pension may be redacted. One alternative discussed was to collect the title page and signature page only to establish that the trust exists. Another alternative discussed was to request the contact information of the attorney who drafted the trust or the custodian of the trust.					
The Executive Director reported that the Pension Office requested copies of trust documents from those members who currently have a trust designated as a beneficiary and to date has not received any response.					
The topic was tabled to the June meeting to permit Sugarman & Susskind and staff to confer as to whether an alternate method of collecting the trust information is more appropriate and enforceable, and whether the existing policy should be revised accordingly.					

Board of Trustees Minutes May 5-7, 2 Page Seven	2016	TRUSTEES	М	s	Υ	N
Sugarman and Susskind reported that the complaint in the interpleation regarding Captain Sandell's death benefits has been drafted. complaint has been provided to the other attorneys of record, along Mr. Sean Sandell, for their review in order to provide an opportunity for parties to reach accord.	The with					
Sugarman and Susskind reminded the Board that financial disclo forms are due on July 1 and updated them on upcoming educati opportunities.						
Chairman O'Connell advised the Board that during the annual meeting brief the City Manager and his staff regarding the actuarial valuation regarding the concept of the police share plan was raised. It was made clear that City expected to get its 50% default of the Chapter 185 premium monies; however, the City did not take a position with regard to how members divide their 50% share. Sugarman and Susskind is in the proof drafting a plan that mirrors the firefighters' share plan. Once the dracomplete, a meeting will be scheduled with the 16 police members review and discussion. If the 16 members are in agreement, then it will brought back to the Board for approval and recommended to the City adoption. The meeting with the police members will be scheduled of weekday evening in June.	port, t the tax t the cess aft is s for ill be y for					
Sugarman & Susskind reported that they are still awaiting confirmation Ms. Wolfson on the proposed June 20 meeting date for Adam But formal hearing on the denial of his disability benefit application.						
Mr. Herrera informed the Board that Mr. Sugarman will be out of the of for a short period for personal reasons and to copy Mr. Herrera on communications to make sure they are addressed in Mr. Sugarmabsence.	any					
Sugarman and Susskind reported that the attorneys in the Poole forfe hearing are currently working to agree and amend the stipulated facts coordinate a hearing date. Mr. Herrera clarified that the attorneys isolate the facts to simplify the case when it is presented to the Board. facts will be presented at one meeting and the forfeiture hearing sched for another meeting. The Chairman requested that the hearing on motions be made part of a regular monthly Board meeting and the forfeiture hearing as a special meeting.	and will The luled the					
Sugarman & Susskind reported that recent federal legislation had afforbanks the right to shorten their period of time for retaining client recand it would be prudent to verify with the Fund's custodian that all pen records were saved properly. The Executive Director advised the Bethat its custodial bank provides a CD containing all reports on a morbasis which is verified and retained in the Pension Office as a historecord.	ords sion oard nthly					

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ADMINISTRATIVE AND MISCELLANEOUS ISSUES  At the April 18 meeting, the Board was asked to review the memorandum and documentation compiled by staff in the ongoing search for a new pension administration system and formulate any questions they may have regarding the systems. The Chairman requested that the Executive					
Director discuss her preference and recommendation.  The Executive Director reported that out of all three of the system demonstrations evaluated, staff and the Board's IT Consultant were in agreement that Pension Technology Group's (PTG) PensionPro was the most comprehensive and impressive system in terms of design and workflow capabilities. Additionally, PTG's security infrastructure both built into the product at the deepest levels and through their hosted data center was impressive. Finally, PTG demonstrated a willingness to learn more about the needs of the Plan and had the lowest overall implementation cost over a five year period.					
Vice-Chairman Samolewicz expressed his shared interest in PTG based on the fact that pension systems are their sole line of business and the lower maintenance fees were attractive. Ms. Tocarchick felt that there was room for further negotiation to lower the proposed annual maintenance fees.					
<b>MOTION:</b> To retain Pension Technology Group (PTG) to implement and host the PensionPro pension administration system, and to authorize the Executive Director to further negotiate with PTG regarding the ongoing annual maintenance cost, and finally to authorize the Chairman to execute the Hosting Agreement subject to legal review and approval of the contractual documents. PASSED 8-0.	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall Rossi	X	X	X X X X X X	
Trustee Femia reported that members have requested that quarterly Investment Performance Reports prepared by Graystone be posted on the website. The reports are currently included with the newsletter to all members. The Board directed staff to also post the quarterly reports to the website.	T(USS)				
COMMITTEE REPORTS					
No committee reports were rendered.					
EXECUTIVE DIRECTORS REPORT					
The Executive Director reported that a 3-year Crime Policy was purchased from Traveler's at a cost of \$485.00/year.					
Trustee Samolewicz requested that the 2016 Public Funds Forum be added to the list of approved educational opportunities. The Board reviewed the conference specifics and requested that the agenda be made available to all Trustees.					

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<b>MOTION:</b> To approve any interested Trustee to attend the 2016 Public Funds Forum on September 6-8, 2016 in Park City, Utah. PASSED 8-0.	O'Connell Samolewicz Aaronian Christophers Femia Fletcher Hall Rossi	х	Х	X X X X X X	
There being no further business, the Board concluded the business meeting at 1:10 PM.					
The following investment managers presented their investment reports throughout the afternoon. All the manager reports and recordings of their presentations are available at the Pension Office.					
LAZARD ASSET MANGEMENT  By: Frank Sposato, Director, and Michael Powers, Managing Director and Portfolio Manager/Analyst	i				
RENAISSANCE INVESTMENT MANAGEMENT  By: Andrew Temming, Partner, Research Analyst, and Mike Streitmarter Research Analyst	,				
THE BLACKSTONE GROUP  By: Michael Cambias, Principal					
Following the presentations for the day, a roundtable was held with a managers. Topics covered included the current political climate and it potential impact on investments. The managers were in agreement that the economy continued to be in a slow growth phase and in agreement on the impact of the stimulus efforts both domestically and internationally. It was generally felt that the markets, which do not like uncertainty, may have already priced in some political sentiments.					
At the conclusion of the round table, Mr. Mulfinger offered a few insights of the day's presentations. Graystone is always watching for turnover and its potential impact to investment managers as well as inappropriate style change. He does not see any cause for concern based on the investment managers' presentations. He shared the managers' sentiments that the market is not as vibrant as they would like but that there is no immediate cause for concern. Graystone is comfortable with how the Plan is positioned and cautions against trying to time the market.	s e e e e e e e e e e e e e e e e e e e				
The presentations for Friday, May 6, 2016 concluded at 4:30 PM. The were followed by a networking session from $5:00-6:30$ PM and a dinner meeting, sponsored by the investment managers, at 7:00 PM at Farraday's Restaurant in Pompano Beach.	r				

Board of Trustees Page Ten	Minutes	May 5-7, 2016	TRUSTEES	М	S	Υ	N
SATURDAY, MAY	<u>7, 2016</u>						
Pompano Beach R	The Board of Trustees reconvened at the Fort Lauderdale Marriott Pompano Beach Resort and Spa, 1200 N. Ocean Blvd in Pompano Beach, Florida. Chairman O'Connell called the meeting back to order at 9:00 AM.						
PRESENT:	Chairman Paul O'Connell Trustee Sharra Aaronian Trustee Daniel Christophers Trustee Vincent Femia Trustee Patrick Fletcher Trustee David Hall Trustee Jorge Rossi (arrived at	11:12)					
ABSENT:	Vice-Chairman Richard Samoler Trustee Peter McGinnis	wicz					
ALSO PRESENT:	Debra Tocarchick, Executive Dir Amanda Cintron, Deputy Directo Charles Mulfinger II, Graystone	or					
VISITORS:	Robert Drago, police member Andrea Levine, police member						
throughout the mo	estment managers presented the rning. All the manager reports available at the Pension Office.						
	CAPITAL ADVISORS, LP vic, Vice President and Greg F	alzone, Vice President					
Center Coast focus to oil and its unpr commodity price de with commodities a good MP's have be do with the price of benefit from a low stable and growing poor price perform contrast to the actu- cash flow has pro philosophy has not are critical to US generated stable, commodity cycles.							
fundamentals were	ponded to the Board that he still solid and the market psychol le and MLP's are currently so und	ogy is misaligned. The					

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rebalancing occur, Graystone would recommend addir Coast allocation. Currently, Center Coast is within its inverange. If the investment was outside of the target range would be to unemotionally rebalance. However, since it is the target range, the Board could elect to rebalance investment is poised for a comeback. Mr. Mulfinger records assets from an area that was overpriced and reallocating approximately 1.25%.	estment allocation e, then the policy on the low end of e if it feels the mmended moving				
<b>MOTION:</b> To strategically rebalance by reducing the of fixed income asset class and increasing MLP asset class allocation. PASSED 7-0.	back to its target	O'Connell Aaronian Christophers Femia Fletcher Hall Rossi	x	×	XXXXXX
Presentations continued from the scheduled money mana	gers.				
NB ALTERNATIVES ADVISERS, LLC					
By: Chris Frattaroli, Senior Vice President					
GOLDMAN SACHS  By: Bryn Gostin, Vice President AIMS Group, and C  President AIMS Group	hris Hunter, Vice				
Following the presentations Mr. Mulfinger provided a briday and the Symposium as a whole.	ef wrap-up of the				
ADJOURNMENT					
MOTION: To adjourn the 2016 Educational Symposic PASSED 7-0.	ım at 11:13 AM.	O'Connell Aaronian Christophers	x		×
Respectfully submitted,		Femia Fletcher			X
Debra Gocarchiel		Hall Rossi		x	X
Debra Tocarchick, Executive Director					
DISTRIBUTION:					
Board of Trustees			ŀ		
Robert A. Sugarman, Esq.					
Pedro Herrera, Esq.					
David Harris, Actuary City Manager					
Mayor and City Commission		-			
City Clerk					
Assistant City Attorney					
City HR Director					
President IAFF Local 1549					
Marcum			<u> </u>	<u>L</u>	<u></u>

### **REGULAR MEETING – MAY 6, 2016**

### ITEM NO. 5 - WARRANT NOS. 4705 THROUGH 4708

## Ratified and Approved on 05/06/2016

WARRANT NO.	PAYABLE TO	DESCRIPTION	AMOUNT
4705	Amanda Cintron	Salary increase effective 5/1/2016, less 10% 401(a) employee contribution, less 457 deferred compensation, \$2,958.16; 401(a) employee and employer contribution, \$668.48; 457 employee contribution; \$50.00, <b>Total</b> \$3,676.64	3,676.64
4706	Victory Capital Lazard BlackRock RBC Global	Inv mgmt fees qtr ended 3/31/16; \$12,769.00 Inv mgmt fees qtr ended 3/31/16; \$20,538.73 Inv mgmt fees qtr beginning 04/01/16; \$40,090.04 Inv mgmt fees qtr ended 3/31/16; \$14,435.80	87,833.57
4707	FP Mailing Solutions Economic Computers Bateman, Gordon, Sands The Nyhart Company	Inv No. RI102807824, InkJet Cartridge; \$113.33 Inv No. 2168, Wi-Fi conference room, \$374.88; Inv No. 2181, PC image backup, \$289.85, Total \$664.73 Casualty and surety crime policy, policy no. 106508046, policy period 04/20/16 – 04/20/17; \$485.00 Inv No. 0120029, Actuarial services as billed through 4/3/2016; \$2,000.00	3,263.06
4708	Wells Capital Xerox Corporation	Inv mgmt fees qtr ended 3/31/16; <b>\$23,350.44</b> Inv No. 084338555, April lease; \$172.94; excess print charges; \$12.12, <b>Total \$185.06</b>	23,535.50

## 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)		Ψ210,000	Can of (2000)		(\$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	1.0070	(\$42,097)	Fees	2.0170	(\$26,138)
Total Portfolio		\$214,109,253	Gain or (Loss)		(\$2,699,257)	Gain or (Loss)		(\$179,331)
Total T Gradio		ψ <u>2</u> 14, 100,200	Cull of (E000)		(\$\pi_1,000,207)	Call of (ESSS)		(ψ170,001)
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	IUNDER)	
-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	UITY) #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	UITY) #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	)	
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	UITY)	
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				
arge 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	0.41	(1.55)	1.58	1.80
	3 year	7.83	7.16	9.38	1.58	11.83
Siı	nce 1/31/2013	8.83	8.19	10.71	NA	12.96
ANDS CAPITAL			-			
arge Cap. Growth				Russ 1000 Growth	PSN Money Mgrs.	
arge cap. Growth	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	
	nce 5/31/2003	11.34	10.71	8.86	NA	
BC GLOBAL						
lid Cap. Value				Russ Mid Value	PSN Money Mgrs.	
	Quarter	0.06	(0.15)	3.92	3.49	
	1 year	(7.34)	(7.95)	(3.40)	(3.59)	
	3 year	11.21	10.60	9.88	9.42	
	5 year	10.34	9.68	10.51	9.51	
Qii	nce 1/31/2009	17.30	16.59	18.16	NA	
VELLS	106 1/3 1/2009	17.30	10.59	10.10	INA	
MELLS mall/Mid Cap. Growth				D 0500 0	DON Maria	
maii/iviid Cap. Growth	Overden	(0.70)	(0.00)	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	
Sii	nce 1/31/2009	18.44	17.43	17.86	NA	
AZARD						
nternational 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		
Sii	nce 1/31/2013	1.91	1.43	0.03		
RENAISSANCE		1.01	1.10	0.00		
ternational Growth				MSCI AC Wrld x US		
nemational Growth	Quarter	(1.12)	(1.20)			
		(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		
	nce 1/31/2009	10.66	9.97	8.64		
TANDISH MELLON						
ixed 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
Sii	nce 4/30/2003	4.52	4.18	4.40	4.07	3.83
NCORE/VICTORY (Mund		1.02	1.15	1.10	1.07	5.50
ixed Income	.,			BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit
ixed income	Outside	0.57	0.57		BC Int. Aggregate	
	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
	nce 9/30/2002	4.78	4.55	4.50	4.15	3.97

ALTERNATIVE INVI	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					
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 Since 3/31/2007	5.36 (0.34)	5.36 (0.34)	0.06 0.55	3.78 4.71
Ironwood	Since 3/3 1/2007	(0.34)	(0.34)	0.55	4.71
Fund of Hedge Funds				HFRI FOF Cons	
runa oi neage runas	Quarter	(3.23)	(3.23)	(2.04)	
	1 year	(3.98)	(3.23)	(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	01100 170 172000	2.01	2.01	0.00	
Fund of Hedge Funds	s			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	Overden	Time-Wtd	Dollar-Wtd	S&P 500	
	Quarter	1.06	1.06	1.34	
	1 year	5.94 12.79	5.88	1.80 11.83	
	3 year 5 year	8.53	12.69 10.49	11.59	
	Since 3/31/2010	1.42	9.76	12.25	
Neuberger Berman		1.74	9.10	12.23	
Private Equity #2		Time-Wtd	Dollar-Wtd	S&P 500	
are Equity #2	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	

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.