P	OMPANO BEACH POLICE & FIREFIGHTERS' RETIR	EMENT SY	STEM				
2335 EAST ATLAN SUITE 400 POMPANO BEACI	NTIC BLVD.	BOARD OF		JLAF	R ME	ETII	NG
	istees convened at the Pompano Beach Police an on Office, Pompano Beach, Florida. The Chairman calle er at 3:07 PM.			M O T	SEC	V O T E D	V O T E D
PRESENT:	Chairman Paul O'Connell Vice-Chairman Richard Samolewicz Trustee Vincent Femia Trustee Patrick Fletcher Trustee Peter McGinnis Trustee Jorge Rossi			- O N	0 0 0	Y E S	N O
ABSENT:	Trustee Sharra Aaronian Trustee Daniel Christophers Trustee David Hall						
ALSO PRESENT:	Pedro Herrera, Esq., Board Attorney Debra Tocarchick, Executive Director Amanda Cintron, Deputy Director Richard Avallone, Fire Retiree Liaison Gary Morton, Police Retiree Liaison David Harris, The Nyhart Company Charles Mulfinger, Graystone Consulting Andrea Wolfson, Esq., Wolfson & Konigsburg Susan Silverman, Wolfson & Konigsburg						
<u>VISITORS</u> :	Jerry Squadrito, Police Member Andrea Levine, Police Member						
AUDIENCE TO BE	HEARD						
with the Lobby G	son Gary Morton commended the Board for its effort Grand Opening and Memorial Dedication event. The ed Trustee McGinnis for his work in coordinating th	e					
APPROVAL OF AC	<u>GENDA</u>						
MOTION: To appr PASSED 6-0.	ove the agenda for February 16, 2016, as presented	I. O'Conn Samole Femia Fletchei McGinn Rossi	wicz	X	X	X X X X X	

Board of Trustees Minutes Page Two	February 16, 2016	TRUSTEES	М	S	Y	N
APPROVAL OF MINUTES						
MOTION: To waive the reading of the minutes o meeting on January 19, 2016, and to approve PASSED 6-0.		O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X X	
APPROVAL OF DROP APPLICATION		110001				
MOTION: To approve the application for Normal R Entry effective 3/01/2016 from Jeffrey Valerga. PASSI		O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X	
RATIFICATION AND APPROVAL OF WARRANTS		110001		,,		
MOTION: To ratify and approve payments of benefits for on Warrants No. 4685, \$130,302.84; 4686, \$67,681.14; 4688, \$2,642.60; 4689, \$6,600.36; 4 \$34,260.78. PASSED 6-0.	\$546,742.95; 4687,	O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X X	
The Chairman agreed to accommodate Attorney And and address the Order Denying Disability Benefit Burns out of order.						
Attorney Andrea Wolfson referred to her correspond 15, 2016, and requested that the proposed Order Den Application of Adam Burns be amended to include a claimed should be added to the Board's findings of occurred in the fourteen months prior to the de novo her memorandum.	ying Disability Benefit ertain allegations she fact that she argues					
Mr. Herrera discussed the proposed Order which had last regularly scheduled Board meeting allowing for Nobefore the Board and address her objections to Further, he discussed the reasons set forth in the production of the disability application as not being determined whether or not Mr. Burns was disabled, but rather as of ineligibility based on the provisions of the Ordina written. Despite the Board advising Mr. Burns as proceed with his Early Retirement Benefit Application would be denied, he reproceed with his Early Retirement Benefit Application, proceed with his submitted application and was approan early retirement, thereby making him ineligible for a The November 16, 2016 informal hearing was a demeans "as new") so essentially everything that occurre	Ms. Wolfson to appear the proposed Order. roposed Order for the nined on the merits of a threshold question ance as it is currently again that should he cation, his disability onetheless elected to Mr. Burns elected to oved by the Board for a disability retirement. novo hearing (which					

Board of Trustees Minutes Page Three	February 16, 2016	TRUSTEES	М	s	Y	N
months prior is not incorporated into the Order as it introduced for the record by Ms. Wolfson as par November 16, 2015. Mr. Herrera advised the Boa within the Board's discretion to amend the proposed any of the alleged facts set forth by Ms. Wolfs Susskind's opinion, the Order properly sets forth the fathe November 16, 2015 de novo hearing. At the time necessitated a rehearing, as Mr. Burns had waived his Board of Trustees, Mr. Burns and his attorney were ethe granting of an early retirement benefit would make for a disability benefit, and he chose to proceed impretirement application.	ort of the hearing on and that it is certainly Order if it agrees with son. In Sugarman & acts and findings from of the 4-4 vote which is right to having a full explicitly informed that the Mr. Burns ineligible					
Chairman O'Connell added that it was made very clear Mr. Burns proceeded with his early retirement applicate eligible to proceed with a disability application. The direction from legal counsel.	ation he would not be					
Sugarman & Susskind advised the Board that it can opproposed Order as presented, or amend it if it deem Order is issued, Mr. Burns has the right to a formal re Order, and should that final determination be adveultimately appeal such final decision to the Circuit Countries.	ns appropriate. If the hearing to appeal the erse to Mr. Burns, to					
Ms. Wolfson added that Mr. Burns submitted to application himself, and she was present solely for She had requested on Mr. Burn's behalf that he be with the formal disability hearing, and he also be retirement benefit pending that disability appeal. The Burn's early retirement application, and as a resurreceived a determination of whether he is eligible for a	the de novo hearing. permitted to proceed e permitted his early e Board acted on Mr. ult, Mr. Burns never					
For the record, the Chairman stated that the Board at to proceed without a full Board present and not to pretirement application as that would disqualify his retirement; and in both cases, Mr. Burns elected to pro-	proceed with an early im from a disability					
Ms. Wolfson requested that should the Board choose proposed Order, it be amended for the histomemorandum. Should the Board choose to enter the objected for the record to the lack of factual findings in	ory outlined in her Order as written, she					
MOTION: To authorize the Chairman to execute Disability Benefit Application of Adam Burns as drafted by Sugarman & Susskind. PASSED IN A ROLL CALL Ms. Wolfson reiterated her objection to the Order as well as the control of the Order as the control of the Order as the Order	ed and recommended VOTE 6-0.	O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X X	
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Board of Trustees Minutes Page Four	February 16, 2016	TRUSTEES	М	s	Y	N
A copy of the signed Order Denying Disability Benefit Burns will be emailed to Ms. Wolfson and she was re Board in writing if she elected to appeal the Order pursuant to Section 34.062 of the Code of Ordinances	equested to notify the to a formal hearing					
ACTUARIAL REPORT BY NYHART						
Mr. David Harris was present to discuss the 10/1/201 Report on behalf of The Nyhart Company, Inc.	5 Actuarial Valuation					
Mr. Harris distributed a Board Summary of the valuat that the funding sponsors' contribution requirement fiscal year, as one-time lump sum payments, total \$8, expected payroll.	s for the 2016/2017					
The dollar amount of the required contribution remain with the prior year, but increased slightly when expres of-payroll, primarily due to declining payroll as a result remaining members in the closed police group.	sed as a percentage-					
 Other information highlighted: The unfunded accrued liability calculated on assets decreased from \$81,841,009 to \$78 somewhat expected with the amortization plathe unfunded liability. Although the market valin the past year, the actuarial value of recognition of prior year gains resulting in a po The funded ratio calculated on the actual increased slightly from 71% to 72%; however, 71% when calculated on the market value of the past year's market value return of -1.71%. The demographic assumptions are reexpectations and fairly representative of the Pl. Over the past 39 years of data, the historical market value of assets is 8.3%, and on the act is 7.5%, which suggests the current 7.5% reasonable expectation. New legislation under HB 1309 requires all pension plans to adopt the mortality tables use most recently published actuarial reports of the System. Plans must adopt the tables with the valuation. Had the change been applied to results, the impact would have added \$2.365 annual contribution rate, increased the accrue million and decreased the funded status by 6.3 New legislation under SB 172 changed the premium tax revenues. The legislation requires a share plan for the police group whereby 50 will be allocated to the share plan, and 50% withe unfunded liability of the Plan, unless to something different through mutual consent. The fire group. The actuary allocated 50% of the consent. 	,870,905 which was in in place to reduce ue of assets declined assets permits the sitive impact. Fial value of assets was dragged down to assets as a result of asonably matching an as a whole. The rate of return on the uarial value of assets discount rate is a a Florida governmentalled in either of the two in the required and liability by \$27.271 %. The rules for allocating is the City to establish of the 185 monies will be used to reduce the parties agree to There is no impact to					

Board of Trustees Minutes Page Five	February 16, 2016	TRUSTEES	М	s	Υ	N
reserve (\$107,582) to reduce the unfunded lial mechanism. The remaining balance of \$107,5 the police share plan at such time as it is premium tax revenues for police remain lever that \$124,320 would be divided annually between and the unfunded liability. GASB 68 now requires the disclosure of the P difference between the \$12,005,053 million to the \$8,093,069 funding policy is due to 1) the one year and GASB 67-68 does not, 2) the required to be measured strictly on a market Plan's investment rate of return of -1.71% mu five years, versus the funding policy where it years.	81 will be allocated to established. If state el, then it is expected ween the police share ension Expense. The pension expense and the funding policy lags expension expense is et value basis, so the st be recognized over					
MOTION: To approve the October 1, 2015 actuaria by Nyhart. PASSED 6-0.	l report as presented	O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X X	
GRAYSTONE CONSULTING – CHARLES H. MULFII	NGER .					
Charles Mulfinger, on behalf of Graystone Constinuestment performance report for the quarter ending Mr. Mulfinger began with an economic overview stremains consistent in its belief that it is a slow granufacturing sector was the weakest, impacted however, the consumer sector continues to show grow is hopeful that low oil prices will encourage of Unemployment is down to 4.9% and for the first time wages increased as people started to move to higher is below the Fed mandate of 2%, and housing starts year. A slow growth environment is favorable for final	December 31, 2015. tating that Graystone rowth economy. The by energy concerns; wth and expansion. It onsumers to spend. The during the quarter, paying jobs. Inflation are up 10% year over					
Concerns that China's GDP growth would continue to two separate currency floats caused the market to rehowever, the Morgan Stanley economists believe it was landing over the long term. Energy prices will likely standard over supply which is actually good for the broader the energy sector.	eact in the short term; will be a controlled soft ay lower longer based					
Graystone believes the economy will continue to environment as the world delevers. Since the quarter there has been a lot of fear in the marketplace althouthe fundamentals support it. They cautiously believe recession.	ended December 31, ugh they don't believe					
For the quarter ending December 31, the S&P500 and over 7%, larger companies outperformed smaller and growth continued to outperform value. It was a good equities market with every sector positive. The international control of the	d mid-cap companies, bod quarter for the US					

Board of Trustees Minutes Page Six	February 16, 2016	TRUSTEES	М	S	Υ	N
markets were positive for the quarter. The bond mar interest rates increased; however, since the end of the responded positively.						
The total fund portfolio was valued at \$219,161,206, gaining \$6,818,377 during the quarter. The equity overweighted in large cap value, large cap growth, microparties and slightly underweighted in internati equities and fixed income are within their targer rebalancing is recommended. Private real estate is good performance, hedge fund-of-funds is underwequity is getting close to its target funding. When energy are expected to rebound strongly.	portfolio was slightly d-cap value and midonal equities. Both ted ranges and no overweighted due to eighted, and private					
Mr. Mulfinger reviewed each individual manager's pe their benchmark and specifically commented about ind follows.						
With regard to Sands Capital Management - their quarter was very good due to the fact that they buy hi driven stocks. However, in a down market that is multiple stocks such as the quarter that follows, they Mulfinger recommended the Board discuss the impa upcoming Educational Symposium.	gh priced momentum going to punish high will be impacted. Mr.					
Invesco is still questioning the calculation of their p back to 2006, so Graystone will revisit the issue one m						
The sale of the office building makes the investment since the realization of the sale proceeds is skewing the long term there will be consistent cash flow from t payments.	the numbers. Over					
As part of its wind up process, UBP revalued the underlying assets in the portfolio and recognized a 24° expects to sell the remaining illiquid assets in a second at discounted prices and shareholders will be compulsed System's portfolio holds a very small residual balance.	% decline in value. It adary market process corily redeemed. The					
Center Coast continues to have a rough start down benchmark of -30.47. They are expected to be well porebounds.						
Total gross returns for the quarter, 1-year and 3-year procession of the quarter, 1-year and 3-year procession of the second term over all time periods. The "Summary of Foundation of Returns", showing values and return attached on the backup.	the benchmark long Relevant Facts" and					
Mr. Mulfinger is working on arranging for a keyn Educational Symposium.	ote speaker for the					

Board of Trustees Minutes Page Seven	February 16, 2016	TRUSTEES	М	S	Y	N
MOTION: To approve the December 31, 2015 Pe Report as submitted by Graystone Consulting. P. McGinnis was out of the room).		O'Connell Samolewicz Femia Fletcher Rossi	x	X	X X X X	
MOTION: To set the net investment rate of return 12/31/2015 at 3.21% for purposes of the Fund Ra accordance with Mr. Mulfinger's 2/5/2016 letter of cel 0 (Trustee McGinnis was out of the room).	te DROP earnings in	O'Connell Samolewicz Femia Fletcher Rossi	x	x	X X X X	
SUGARMAN & SUSSKIND, PA LEGAL REPORT (CO	<u>ONTINUED)</u>					
Trustee Samolewicz sought to confirm the options a Mr. Herrera responded that Mr. Burns has the right to forth in the Order to a formal hearing, and if that unfavorable to him, he may then appeal one last time	appeal the action set decision were to be					
Proposed regulations on Normal Retirement Age had Internal Revenue Service. Sugarman & Susskir regulations and will be issuing a memorandum to the plan specifically provides for in-service distributions should not have an impact.	nd is reviewing the heir clients. Unless a					
Police member Jerry Squadrito addressed the Board to meet with the City attorney to negotiate a mutual regarding the Chapter 185 premium taxes. The last the City Attorney was that he would not get involved City Manager, Finance or Budget staff, and reques Attorney or Pension Administrator contact City Admany action requested by the membership.	al consent agreement communication from unless directed by the sted that the Pension					
Mr. Squadrito advised the Board that IUPA (Internative Associations) is the bargaining agent who replaced agreed to negotiate pension matters that were previously PBA who did not negotiate matters regarding individual Squadrito inquired as to the protocol for proceeding.	PBA. IUPA verbally busly unaddressed by					
Mr. Herrera stated that the Division of Retirement op covered by a collective bargaining agreement, no through the bargaining agent. The union, BSO and the generate a memorandum of understanding or some of the contract regarding the division of the Chapter monies would be allocated based on the default med F.S. 185. Under the default application, the police response to the plan sponsor's pension contributions, so with regard to the allocation of future annual Chapter	egotiation must occur he City would have to form of amendment to 185 monies or those chanism articulated in eserve account was to OC plan accounts and o negotiation would be					
The Trustees agreed they had no objections to S coordinating communication between IUPA and the C						

Board of Trustees Minutes Page Eight	February 16, 2016	TRUSTEES	М	s	Υ	N
first step is to have the IUPA representative contact let them know they want to open negotiations for F and Firefighters Retirement System pension benefits	Pompano Beach Police					
The Executive Director expressed her concern the establish a police share plan prior to the end of the fin compliance with the law, or otherwise it may jet 185 premium tax monies. This is irrespective as to may not arrive at mutual consent on the allocation are	iscal year in order to be copardize their Chapter how the parties may or					
The Executive Director was directed to provide the language to police member Andrea Levine as ar point.						
A motion to dismiss was filed January 22 in t securities litigation matter and briefs are due April 8 th						
Sugarman & Susskind was contacted by Bernst Grossmann (BLBG) regarding a potential a Transportation Co. BLBG requested the Board issu gives them permission to inspect the books and rec determine if a derivative action is appropriate. A d generate financial damages claims, but rather is company's Board of Directors to act in a way that w of the stock, and by association, the Plan's investriback to the Board with their findings and recommend	action against Swift e a 220 Demand which ords of the company to erivate action does not intended to direct the rould improve the value ment. BLBG will come					
MOTION: To ratify the Chairman's approval to Litowitz, Berger & Grossmann, LLP to file a 220 I books and records of Swift Transportation CO. as re PASSED 6-0.	Demand to inspect the	O'Connell Samolewicz Femia Fletcher McGinnis Rossi	X	X	X X X X X	
Sugarman & Susskind reported on the following opportunities: DOR School, May 16-18, in Tallaha Annual Conference June 26 – 29, in Orlando.		KUSSI			^	
The Chairman reminded the Trustees of the date of Symposium, May $5-7$, and requested that ever attend.						
Sugarman & Susskind reported on some Bills filed of pertaining to FRS only; including addressing a conservice-incurred disabilities, death benefits for memplan, and reemployment under certain circumstances	ancer presumption for obers in the investment					
ADMINISTRATIVE AND MISCELLANEOUS ISSUES	<u>3</u>					
The Executive Director informed the Board that the error in the sensitivity analysis in the GASB 67/6 Nyhart which necessitated a revision to a note in Statement.	88 Report rendered by					

Board of Trustees Minutes Page Nine	February 16, 2016	TRUSTEES	М	s	Y	N
MOTION: To adopt the Audited Financial Statement 9/20/2015 that is revised to correct Note 5 on page 2		O'Connell Samolewicz Femia Fletcher McGinnis	X	x	X X X X X	
The Board reviewed the <i>Your Pension Matters</i> newsl December 31.	etter for quarter ended	Rossi			X	
The Jeff Poole Forfeiture Hearing is scheduled for Ap	oril 12, at 9:00 AM					
COMMITTEE REPORTS						
No Committee Reports were rendered.						
EXECUTIVE DIRECTOR'S REPORT						
Signed Notification of Benefits Form for Robert Major						
The Pension Administration System demonstrations Executive Director, Deputy Director, and IT Consultate March 10, at 10:00 AM, Milliman March 17, at 10:00 AM, Nyhart March 17, at 1:00 PM, PTGA						
Staff will reserve rooms for the Trustees at the Marrio	ott for the Symposium.					
The Executive Director reported that she received of Traveler's would not be renewing the Board's fidelity since they changed the coverage form to remove or only the ERISA coverage, which is not required by The existing \$500,000 fidelity bond policy expirativelers quoted a rewritten 3-year crime policy a 92% increase in annual premium cost. The Execut the agent seek additional quotes but did not receive meeting.	bond insurance policy ime coverage, leaving a governmental plan. red on February 15. t \$485.00 per year, a ive Director requested					
Mr. Herrera advised the Board that it is a matter of p Board carries fidelity bond coverage since there is n do so. He stated that most other plans do not carry the Executive Director to continue to seek out que plans to find out if they carry crime insurance.	o legal requirement to it. The Board directed					
The Executive Director reported on behalf of Trus was approached by an active fire member regarding sessions on pension benefits. The Fire Trustees ac opportunities were coordinated through the union Pension Office. The Executive Director offered assist desire to set up an educational session.	arranging educational vised that educational and available at the					
The Executive Director reported that Suite 406 reconference room for a stated fee as set forth in their	=					

Board of Trustees Minutes February 16, 2016 Page Ten	TRUSTEES	м	s	Y	N
The Executive Director discussed the lease provision with the new building owners who are leaving it to the discretion of the Board as to whether they wish to accommodate it. Grover Corlew will remove the language with the lease renewal in 2017. The Board left it to staff's discretion and Mr. Herrera suggested that the fee be paid in full up front.					
The Chairman informed the Board the Emerald Society of Fort Lauderdale would be honoring Walter Dix, a 30 year firefighter, as the Community Hero of the Year.					
By Board agreed by consensus to purchase a full page ad at a cost of \$200 to honor Walter Dix as the Community Hero of the Year.					
MOTION: To adjourn the February 16, 2016 meeting at 5:28 PM. PASSED 6-0.	O'Connell Samolewicz Femia Fletcher McGinnis Rossi	×	X	X X X X	
Respectfully submitted,					
Debra Jocarchick Debra Tocarchick, Executive Director					
et e					
DISTRIBUTION: Board of Trustees 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				The state of the s	and the second s

REGULAR MEETING – FEBRUARY 16, 2016

ITEM NO. 6 - WARRANT NOS. 4685 THROUGH 4691

Ratified and Approved on 02/16/2016

PAYABLE TO	DESCRIPTION	AMOUNT
Sands Capital Lazard BlackRock Renaissance	Investment mgmt fees qtr ended 12/31/15; \$42,096.77 Investment mgmt fees qtr ended 12/31/15; \$22,026.93 Investment mgmt fees qtr beginning 1/1/16; \$40,041.15 Investment mgmt fees qtr ended 12/31/15; \$26,137.99	130,302.84
Alerus Retirement Solutions FBO Mark R. Callahan	Wire transfer to Alerus Retirement Solutions the current DROP account balance of Mark R. Callahan who has elected the employee-directed mutual fund option. The balance does not include earnings/losses less fees for quarter ending 3/31/16; \$546,742.95	546,742.95
Bauman and Rossman, LLC Victory Capital Wells Fargo Bank, NA RBC Global	Inv. 82 re David Benjamin forfeiture hearing; \$5,000.00 Inv. 84 re Jeff Poole forfeiture hearing; \$3,450.00; Total \$8,450.00 Investment mgmt fees qtr ended 12/31/15; \$12,642.00 Investment mgmt fees qtr ended 12/31/15; \$25,858.81 Investment mgmt fees qtr ended 12/31/15; \$20,730.33	67,681.14
Xerox Corp. Foremost Insurance Co. FP Mailing Solutions Amanda Cintron	Inv No. 083126184, January lease; \$172.94; excess print charges; \$10.59, Total \$183.53 Policy No. 0506657, Property, general liability & umbrella insurance coverage, 2/15/16 to 2/15/17, \$2,122.21 Postage meter lease, 2/2/16 – 5/1/16; \$78.00 FPPTA Trustees School expense reimbursement; \$258.86	2,642.60
Bank of America	Debra Tocarchick: Credit for cancellation of WSJ delivery (\$92.30); Event insurance (memorial dedication), \$101.00; Bronze plaques (to be reimbursed in full by G&C), \$2,970.00, Total: \$2,978.70 Amanda Cintron: Telephone/Internet, \$298.56; Records storage (shredding and disposal), \$225.00; Digital subscription to WSJ, \$173.94; Business cards (Tocarchick and Cintron), \$50.00; Meeting supplies, \$31.26; Educational expense (FPPTA Winter School); \$796.87, Total: \$1,575.63 Paul O'Connell: Business lunch; \$99.50 David Hall: Educational expense (FPPTA Winter School); \$917.66 Richard Samolewicz: Educational expense (FPPTA Winter School); \$1,028.87	6,600.36
MLPF&S - IRA FBO Michael Gardner	Residual balance of Fund Rate DROP Account via trustee-to-trustee transfer to MLPF&S – IRA due to separation of service on 05/29/2015; \$925.03	925.03
Nyhart Company Morgan Stanley	Inv No. 0118656, 10/1/15 actuarial valuation; \$10,000.00 Investment consulting fee quarter ended 12/31/15; \$20,475.28; DROP consulting fee quarter starting 1/1/16, \$3,750.00, Total \$24,225.28 Inv No. 822766600001, office supplies; \$35.50	34,260.78
	Sands Capital Lazard BlackRock Renaissance Alerus Retirement Solutions FBO Mark R. Callahan Bauman and Rossman, LLC Victory Capital Wells Fargo Bank, NA RBC Global Xerox Corp. Foremost Insurance Co. FP Mailing Solutions Amanda Cintron Bank of America MLPF&S - IRA FBO Michael Gardner Nyhart Company	Sands Capital Lazard BlackRock Renaissance Alerus Retirement Solutions FBO Mark R. Callahan Bauman and Rossman, LLC Victory Capital Wells Fargo Bank, NA RBC Global Xerox Corp. FP Mailing Solutions Amanda Cintron Bank of America Bank of America Bank of America Debra Tocarchick: Credit for cancellation of WSJ delivery (\$92.30); \$21.05.87.70 Amanda Cintron; \$31.05.85.63 Policy No. 7050-687, Total: \$1,575.63 Paul O'Connell: Business lunch; \$99.50 David Hall: Educational expense (FPPTA Winter School); \$31.26.87. IRA FBO Michael Gardner Myhart Company Morgan Stanley Morgan Stanley Inv No. 0118656, 10/1/15 actuarial valuation; \$10,000.00 Inv. Bor Poor consulting fee quarter ended 2 12/31/15; \$25.035.03 Residual balance of bark no Microscostos 100,000.00 Investment mgmt fees qtr ended 12/31/15; \$25.05.85.81 Investment mgmt fees qtr ended 12/31/15; \$25.858.81 Investment mgmt fees qtr ended 12/31/15; \$20,730.33 Investment mgmt fees qtr ended 12/31/15; \$20,000.00 Investment fees qtr ended 12/31/15; \$20,000.00 Investment fees qtr ended 12/31/15; \$20,000.00 Investme

SUMMARY OF RELEVANT FACTS Pompano Beach Police & Firefighters' Retirement System As of December 31, 2015

Distribution of Assets:			Other Important Facts:					
Equity			Total Portfolio		\$219,161,206			
-Large Cap. Value	\$28,078,797		Total Gain or (Loss) - Gross of Fees		\$6,818,377			
-Large Cap. Growth	\$28,681,000							
-Large Cap. Core	\$0		BLACKROCK			LAZARD (International Value)		
-Mid Cap. Value	\$11,029,442		Total Assets	100.00%	\$28,078,797	Total Assets	100.00%	\$15,960,602
-Small/Mid Cap. Growth	\$11,266,473		Equity	96.51%	\$27,098,705	Equity	97.55%	\$15,569,750
-International Value	\$15,960,602		Cash	3.49%	\$980,092	Cash	2.45%	\$390,852
-International Growth	\$15,957,932		Fees		(\$38,636)	Fees		(\$21,930)
Total Equity		\$110,974,247	Gain or (Loss)		\$2,028,252	Gain or (Loss)		\$546,692
Fixed Income		\$50,231,912						
Private Real Estate		\$16,861,669	SANDS CAPITAL MANAGEMENT			RENAISSANCE (International C	Growth)	
Fund of Hedge Funds		\$19,720,016	Total Assets	100.00%	\$28,681,000	Total Assets	100.00%	\$15,957,932
Master Limited Partnerships		\$8,308,835	Equity	99.17%	\$28,441,581	Equity	98.94%	\$15,788,301
Private Equity		\$9,237,856	Cash	0.83%	\$239,419	Cash	1.06%	\$169,631
Cash (Non-Managed Account)		\$3,826,670	Fees		(\$39,326)	Fees		(\$24,589)
Total Portfolio		\$219,161,206	Gain or (Loss)		\$3,056,973	Gain or (Loss)		\$953,334
Distribution by Percentages:	Policy	Current	CORNERSTONE (TERMINATED)			STANDISH MELLON		
Equity Breakdown			Total Assets		\$0	Total Assets	100.00%	\$25,098,271
-Large Cap. Value	12.50%	12.81%	Equity		\$0	Fixed	95.09%	\$23,866,985
-Large Cap. Growth	12.50%	13.09%	Cash		\$0	Cash	4.91%	\$1,231,286
-Large Cap. Core	0.00%	0.00%	Fees		\$0	Fees		(\$19,475
-Mid Cap. Value	5.00%	5.03%	Gain or (Loss)		\$0	Gain or (Loss)		(\$140,299
-Small/Mid Cap. Growth	5.00%	5.14%			**			(4 : 10,=00
-International Value	7.50%	7.28%	RBC GLOBAL			INCORE/VICTORY (FORMERLY	(MUNDER)	
-International Growth	7.50%	7.28%	Total Assets	100.00%	\$11,029,442	Total Assets	100.00%	\$25,133,641
Total Equity	50.00%	50.64%	Equity	99.11%	\$10,931,567	Fixed	98.70%	\$24,806,614
Fixed Income	22.50%	22.92%	Cash	0.89%	\$97,876	Cash	1.30%	\$327,026
Private Real Estate	7.50%	7.69%	Fees		(\$10,824)	Fees		(\$12,992
Fund of Hedge Funds	10.00%	9.00%	Gain or (Loss)		\$235,688	Gain or (Loss)		(\$161,594
Master Limited Partnerships	5.00%	3.79%	Ca 6. (2555)		Ψ200,000	Ca 6. (2000)		(\$101,001,
Private Equity	5.00%	4.22%	WELLS			NB CROSSROADS (PRIVATE E	OUITY) #1	
Cash (Non-Managed Account)	0.00%	1.75%	Total Assets	100.00%	\$11,266,473	Total Assets	100.00%	\$3,872,618
Total Portfolio	100.00%	100.00%	Equity	97.23%	\$10,954,788	Gain or (Loss)		\$41,654
			Cash	2.77%	\$311,685			***,***
INVESCO (Private Real Estate)			Fees	2,0	(\$27,700)	NB CROSSROADS (PRIVATE E	:OUITY\ #2	
Private Real Estate	100.00%	\$13,861,669	Gain or (Loss)		\$223,243	Fund of Hedge Fund	100.00%	\$1,130,752
Fees	100.0070	(\$38,301)	Can or (ESSS)		Ψ220,240	Gain or (Loss)	100.0070	\$16,239
Gain or (Loss)		\$342,671	Ironwood Fund of Hedge Fund			Call of (Loss)		ψ10,239
Cam of (Loss)		ψ542,071	Fund of Hedge Fund	100.00%	\$10,302,091	BLACKSTONE (PRIVATE EQUI	TV)	
OFFICE BUILDING			Gain or (Loss)	100.00 /6	(\$7,425)	Total Assets	100.00%	\$2,527,187
	100.00%	\$2,000,000	Gain or (Loss)		(\$7,423)		100.00%	
Total Assets Gain or (Loss)	100.00%	\$3,000,000 \$13,863	Pine Grove Fund of Hedge Fund			Gain or (Loss)		(\$9,982
Gain Of (LUSS)		φ13,003		100.00%	¢0 207 617	GOLDMAN SACHS (PRIVATE E	:OUITY)	
LIDD Fund of Hodge Fund			Fund of Hedge Fund	100.00%	\$9,307,617	•	•	¢4 707 000
UBP Fund of Hedge Fund	400.0004	¢440.000	Gain or (Loss)		(\$148,155)	Total Assets	100.00%	\$1,707,300
Fund of Hedge Fund	100.00%	\$110,309	Contar Coast Master Limited Borre	arahina		Gain or (Loss)		(\$27,691
Gain or (Loss)		(\$35,529)	Center Coast Master Limited Partn	•	#0.0cc.cc=			
MAIN ACCOUNT *********			Fund of Hedge Fund	100.00%	\$8,308,835			
MAIN ACCOUNT (NON-MANAGED)		4	Gain or (Loss)		(\$109,940)			
Cash	100.00%	\$3,826,670						
Gain or (Loss)		\$383						

BREAKDOWN OF RETURNS Pompano Beach Police & Firefighters' Retirement System As of December 31, 2015

TRADITIONAL INVESTMENTS

BLACKROCK	Your Returns	Vour Paturns				
Large Cap. Value	Gross	Net	Russ 1000 Value	PSN Money Mgrs.	S&P 500	
Quarter		7.48	5.64	5.32	7.05	
1 year	(0.57)	(1.17)	(3.84)	(2.71)	1.41	
Since 1/31/2013		8.69	11.06	NA	13.62	
SANDS CAPITAL	9.55	0.09	11.00	IVA	13.02	
Large Cap. Growth			Russ 1000 Growth	PSN Money Mgrs.		
Quarter	11.57	11.41	7.32	6.50		
1 year	3.88	3.28	5.68	3.67		
-						
3 year	17.82	17.12	16.84	15.95		
5 year	16.04	15.36	13.54	12.63		
Since 5/31/2003	12.45	11.82	8.98	NA		
RBC GLOBAL						
Mid Cap. Value	0.00	0.00	Russ Mid Value	PSN Money Mgrs.		
Quarter	2.09	2.00	3.11	3.22		
1 year	(4.07)	(4.68)	(4.79)	(3.53)		
3 year	15.46	14.84	13.39	12.33		
5 year	11.99	11.33	11.25	10.52		
Since 1/31/2009	17.97	17.26	18.21	NA		
WELLS						
Small/Mid Cap. Growth			Russ 2500 Growth	PSN Money Mgrs.		
Quarter	1.94	1.69	3.81	3.13		
1 year	(0.49)	(1.41)	(0.20)	(1.06)		
3 year	13.67	12.65	14.53	14.13		
5 year	11.76	10.77	11.42	11.11		
Since 1/31/2009	19.83	18.80	19.02	NA		
LAZARD						
International Value			MSCI AC Wrld x US			
Quarter	3.55	3.41	3.24			
1 year	(1.24)	(1.74)	(5.67)			
Since 1/31/2013	2.16	1.68	0.16			
RENAISSANCE						
International Growth			MSCI AC Wrld x US			
Quarter	6.35	6.18	3.24			
1 year	(0.03)	(0.71)	(5.67)			
3 year	8.39	7.67	1.49			
5 year	5.05	4.37	1.06			
Since 1/31/2009	11.24	10.56	9.03			
STANDISH MELLON						
Fixed Income			BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit	
Quarter	(0.56)	(0.63)	(0.57)	(0.51)	(0.69)	
1 year	0.30	(0.00)	0.55	1.22	1.07	
3 year	1.47	1.12	1.44	1.41	1.10	
5 year	3.57	3.23	3.25	2.74	2.58	
Since 4/30/2003		4.04	4.24	3.96	3.71	
INCORE/VICTORY (Munder)	7.00	7.04	7.27	5.90	0.7 1	
Fixed Income			BC Aggregate	BC Int. Aggregate	BC Int. Gov/Credit	
Quarter	(0.64)	(0.69)	(0.57)	(0.51)	(0.69)	
1 year		0.29	0.55	1.22	1.07	
3 year		1.58	1.44	1.41	1.10	
<u> </u>	3.63	3.47		2.74	2.58	
5 year			3.25			
Since 9/30/2002	4.67	4.44	4.35	4.05	3.85	

ALTERNATIVE INVESTMENTS

ALTERNATIVE INVESTM	ENIS					
INVESCO						
Private Real Estate		Gross	Net	NCREIF	NCREIF ODCE	
	Quarter	2.53	2.24	2.91	3.34	
	1 year	14.81	13.53	13.34	15.01	
	3 year	13.87	12.60	12.05	13.81	
	5 year	13.18	11.90	12.19	13.66	
0:	-					
	nce 7/31/2006	4.75	3.57	7.40	6.03	
OFFICE BUILDING						
Private Real Estate				90-Day T-Bill	BC Aggregate	
	Quarter	1.07	1.07	0.01	(0.57)	
	1 year	90.16	90.16	0.03	0.55	
	3 year	9.73	9.73	0.04	1.44	
	5 year	5.04	5.04	0.05	3.25	
Si	ince 3/31/2007	(0.47)	(0.47)	0.56	4.49	
UBP		(\$1.11)	(\$111)			
Fund of Hedge Funds				HFRI FOF Cons		
runa of Heage Funds	Quarter	(24.10)	(24.40)			
	Quarter	(24.19)	(24.19)	0.14		
	1 year	(23.50)	(23.50)	0.51		
	3 year	(7.45)	(7.45)	3.74		
	5 year	(4.50)	(4.50)	2.33		
Si	nce 4/30/2008	(3.58)	(3.58)	0.77		
Ironwood						
Fund of Hedge Funds				HFRI FOF Cons		
	Quarter	(0.07)	(0.07)	0.14		
	1 year	2.04	2.04	0.51		
	-					
	3 year	6.91	6.91	3.74		
	5 year	6.29	6.29	2.33		
	nce 7/31/2008	3.16	3.16	0.90		
Pine Grove						
Fund of Hedge Funds				HFRI FOF Cons		
	Quarter	(1.57)	(1.57)	0.14		
	1 year	(3.98)	(3.98)	0.51		
	3 year	2.40	2.40	3.74		
	5 year	2.18	2.18	2.33		
C	nce 9/30/2008		3.41			
	nce 9/30/2006	3.41	3.41	1.88		
Center Coast						
Master Limited Partnership				Alerian MLP		
	Quarter	(1.31)	(1.43)	(2.77)		
	nce 1/31/2015	(28.52)	(28.70)	(30.47)		
Neuberger Berman						
Private Equity #1		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	1.06	1.06	7.05		
	1 year	11.62	11.71	1.41		
	3 year	14.06	13.90	15.14		
	5 year	8.89	10.94	12.58		
C:						
	nce 3/31/2010	1.30	10.12	12.56		
Neuberger Berman						
Private Equity #2		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	1.80	1.71	7.05		
	1 year	1.45	2.18	1.41		
Si	nce 7/31/2014	(0.78)	0.60	6.35		
Blackstone						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	(0.40)	(0.78)	7.05		
	1 year	6.96	5.11	1.41		
0:-	-					
	ce 11/30/2013	10.17	5.95	8.36		
Goldman Sachs						
Private Equity		Time-Wtd	Dollar-Wtd	S&P 500		
	Quarter	(1.56)	(1.56)	7.05		
	Quarter 1 year					

TOTAL FUND					
Time-Weighted Return (TWR)			Policy Index	Composite Index	
Quarter	3.21	3.08	2.97	2.80	
1 year	(0.30)	(0.80)	(1.28)	(1.44)	
3 year	8.34	7.80	7.85	8.16	
5 year	7.50	6.95	7.33	7.53	
Since 9/30/2002	7.49	6.99	7.38	7.63	
Since 6/30/1995	7.03				

TOTAL FUND				
Dollar-Weighted Net Return (IRR)		Actuarial Rate	CPI +3	
Quarter	3.08	1.82	1.08	
1 year	(0.77)	7.50	3.91	
3 year	8.09	7.50	4.03	
5 year	7.07	7.50	4.59	
Since 9/30/2002	7.06	7.50	5.13	

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.