

**OCTOBER 1, 2006
ACTUARIAL VALUATION REPORT
FOR THE
CITY OF COOPER CITY
GENERAL EMPLOYEES
RETIREMENT PLAN**

**ANNUAL EMPLOYER CONTRIBUTION
IS DETERMINED BY THIS VALUATION
FOR THE PLAN YEAR ENDING**

SEPTEMBER 30, 2007

TO BE PAID IN THE EMPLOYER FISCAL YEAR ENDING

SEPTEMBER 30, 2008



January 2, 2007

Board of Trustees
City of Cooper City General Employees
Retirement Plan
Cooper City, Florida

Dear Board Members:

We are pleased to present our October 1, 2006 Actuarial Valuation Report for the Plan. The purpose of the Report is to set forth required contribution levels, to disclose plan assets and actuarial liabilities, to comment on funding progress and to provide supporting information regarding the operation of the Plan. This Report is also designed to comply with requirements of the State.

The valuation was performed on the basis of employee, retiree and financial information supplied by the City. Although we did not audit this information, it was reviewed for reasonableness and comparability to prior years.

The benefits valued are outlined at the end of the Report. Actuarial assumptions and the actuarial cost method are also described herein. Any changes in benefits, assumptions or methods are described in the first section.

We will be pleased to answer any questions pertaining to the valuation and to meet with you to review this Report.

Respectfully submitted,

GABRIEL, ROEDER, SMITH AND COMPANY

By _____
J. Stephen Palmquist, ASA, MAAA, FCA
Enrolled Actuary No. 05-1560

STATEMENT BY ENROLLED ACTUARY

This actuarial valuation and/or cost determination was prepared and completed by me or under my direct supervision, and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate. In my opinion, the techniques and assumptions used are reasonable, meet the requirements and intent of Part VII, Chapter 112, Florida Statutes, and are based on generally accepted actuarial principles and practices. There is no benefit or expense to be provided by the plan and/or paid from the plan's assets for which liabilities or current cost have not been established or otherwise taken into account in the valuation. All known events or trends which may require a material increase in plan costs or required contribution rates have been taken into account in the valuation.

Signature

Date

05-1560
Enrollment Number

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SECTION A
DISCUSSION OF VALUATION RESULTS

DISCUSSION OF VALUATION RESULTS

Comparison of Required Employer Contributions

The following is a comparison of required contributions developed in this year's and last year's actuarial valuations:

	For FYE 9/30/08 Based on 10/1/2006 Valuation	For FYE 9/30/07 Based on 10/1/2005 Valuation	Increase (Decrease)
Required City Contribution As % of Covered Payroll	\$ 823,249 18.34 %	\$ 747,183 17.94 %	\$ 76,066 0.40 %
Required BSO Contribution Including Employee Portion As % of Covered Payroll	\$ 171,977 25.99 %	\$ 180,234 26.28 %	\$ (8,257) (0.30) %
Total Required Contribution As % of Covered Payroll	\$ 995,226 19.32 %	\$ 927,417 19.12 %	\$ 67,809 0.20 %

The required employer contribution was calculated under the assumption that payment would be made in equal installments at the end of each calendar quarter. The actual employer contribution during the fiscal year ending September 30, 2006 was \$913,443 compared to the required contribution of \$913,443. As of September 30, 2005 and September 30, 2006, there are receivable BSO contributions of \$47,402 and \$56,704, respectively.

There were no changes in Plan provisions, actuarial assumptions, or methods since the prior valuation.

Actuarial Experience

There was a net actuarial loss of \$239,145 for the year which means that actual experience was less favorable than expected. The loss is due to lower than expected return on assets and higher than expected salary increases.

The remainder of this Report includes detailed actuarial valuation results, information relating to the pension fund, miscellaneous information and statistics, and a summary of plan provisions.

SECTION B
VALUATION RESULTS

PARTICIPANT DATA		
	October 1, 2006	October 1, 2005
ACTIVE MEMBERS - City Employees		
Number	91	89
Covered Annual Payroll	\$ 4,316,168	\$ 4,004,711
Average Annual Payroll	\$ 47,430	\$ 44,997
Average Age	44.9	44.9
Average Past Service	7.9	8.2
Average Age at Hire	36.9	36.7
ACTIVE MEMBERS - BSO Employees		
Number	14	15
Covered Annual Payroll	\$ 661,763	\$ 685,703
Average Annual Payroll	\$ 47,269	\$ 45,714
Average Age	49.2	48.7
Average Past Service	11.2	10.0
Average Age at Hire	38.1	38.7
RETIREES & BENEFICIARIES & DROP		
Number	40	35
Annual Benefits	\$ 520,981	\$ 430,512
Average Annual Benefit	\$ 13,025	\$ 12,300
Average Age	65.0	64.1
DISABILITY RETIREES		
Number	2	2
Annual Benefits	\$ 22,665	\$ 22,665
Average Annual Benefit	\$ 11,333	\$ 11,333
Average Age	49.8	48.8
TERMINATED VESTED MEMBERS		
Number	8	7
Annual Benefits	\$ 110,081	\$ 84,186
Average Annual Benefit	\$ 13,760	\$ 12,027
Average Age	47.5	46.6

ANNUAL REQUIRED CONTRIBUTION (ARC)					
A. Valuation Date	October 1, 2006 City Employees	October 1, 2006 BSO Transfers	October 1, 2005 City Employees	October 1, 2005 BSO Transfers	
B. ARC to Be Paid During Fiscal Year Ending	9/30/2008	9/30/2008	9/30/2007	9/30/2007	
C. Assumed Dates of Employer Contributions	Quarterly	Quarterly	Quarterly	Quarterly	
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 278,967	\$ 0	\$ 278,619	\$ 0	
E. Employer Normal Cost	475,952	164,016	406,493	171,890	
F. ARC if Paid on the Valuation Date: D+E	754,919	164,016	685,112	171,890	
G. ARC Adjusted for Frequency of Payments	791,563	171,977	718,367	180,234	
H. ARC as % of Covered Payroll	18.34 %	25.99 %	17.94 %	26.28 %	
I. Assumed Rate of Increase in Covered Payroll to Contribution Year	4.00 %	0.00 %	4.00 %	0.00 %	
J. Covered Payroll for Contribution Year	4,488,815	661,763	4,164,900	685,703	
K. ARC for Contribution Year: H x J	823,249	171,977	747,183	180,234	
L. ARC as % of Covered Payroll in Contribution Year: K ÷ J	18.34 %	25.99 %	17.94 %	26.28 %	

ACTUARIAL VALUE OF BENEFITS AND ASSETS

A. Valuation Date	October 1, 2006 City Employees	October 1, 2006 BSO Transfers	October 1, 2006 Totals	October 1, 2005 City Employees	October 1, 2005 BSO Transfers	October 1, 2005 Totals
B. Actuarial Present Value of All Projected Benefits for						
1. Active Members						
a. Service Retirement Benefits	\$ 11,783,142	\$ 2,163,833	\$ 13,946,975	\$ 11,232,892	\$ 2,095,356	\$ 13,328,248
b. Vesting Benefits	739,125	107,544	846,669	729,928	107,194	837,122
c. Disability Benefits	547,063	84,207	631,270	524,044	80,465	604,509
d. Preretirement Death Benefits	319,845	33,864	353,709	309,264	29,732	338,996
e. Return of Member Contributions	62,620	335	62,955	59,123	1,060	60,183
f. Total	13,451,795	2,389,783	15,841,578	12,855,251	2,313,807	15,169,058
2. Inactive Members						
a. Service Retirees & Beneficiaries	4,860,820	380,037	5,240,857	4,120,084	286,834	4,406,918
b. Disability Retirees	255,607	-	255,607	256,279	-	256,279
c. Terminated Vested Members	659,263	-	659,263	477,702	-	477,702
d. Total	5,775,690	380,037	6,155,727	4,854,065	286,834	5,140,899
3. Total for All Members	19,227,485	2,769,820	21,997,305	17,709,316	2,600,641	20,309,957
C. Actuarial Accrued (Past Service) Liability per GASB No. 25	14,144,163	2,131,617	16,275,780	12,930,634	1,936,711	14,867,345
D. Actuarial Value of Accumulated Plan Benefits per FASB No. 35	12,393,352	1,801,010	14,194,362	11,352,373	1,631,159	12,983,532
E. Plan Assets*						
1. Market Value	11,462,657	1,903,761	13,366,418	10,320,897	1,652,177	11,973,074
2. Actuarial Value	10,465,661	1,740,281	12,205,942	9,488,320	1,518,898	11,007,218
F. Actuarial Present Value of Projected Covered Payroll	32,065,571	4,238,951	36,304,522	30,100,671	4,379,225	34,479,896
G. Actuarial Present Value of Projected Member Contributions	2,327,961	0	2,327,961	2,185,309	0	2,185,309

* The total Market Value and Actuarial Value of Assets as of 10/1/06 were \$13,366,418 and \$12,205,942, respectively. For the purpose of this report, those figures were divided proportionally between the BSO transfers and City Participants

CALCULATION OF EMPLOYER NORMAL COST

A. Valuation Date	October 1, 2006 <i>City Employees</i>	October 1, 2006 <i>BSO Transfers</i>	October 1, 2005 <i>City Employees</i>	October 1, 2005 <i>BSO Transfers</i>
B. Actuarial Present Value of Projected Benefits	\$ 19,227,485	\$ 2,769,820	\$ 17,709,316	\$ 2,600,641
C. Actuarial Value of Assets	10,465,661	1,740,281	9,488,320	1,518,898
D. Unfunded Actuarial Accrued Liability	3,057,043	0	3,106,165	0
E. Actuarial Present Value of Projected Member Contributions	2,327,961	0	2,185,309	0
F. Actuarial Present Value of Projected Employer Normal Costs: B-C-D-E	3,376,820	1,029,539	2,929,522	1,081,743
G. Actuarial Present Value of Projected Covered Payroll	32,065,571	4,238,951	30,100,671	4,379,225
H. Employer Normal Cost Rate: F/G	10.53 %	24.29 %	9.73 %	24.70 %
I. Covered Annual Payroll	4,316,168	661,763	4,004,711	685,703
J. Employer Normal Cost: H x I	454,492	160,742	389,658	169,369
K. Assumed Amount of Administrative Expenses	21,460	3,274	16,835	2,521
L. Total Employer Normal Cost: J+K	475,952	164,016	406,493	171,890
M. Employer Normal Cost as % of Covered Payroll	11.03 %	24.78 %	10.15 %	25.07 %

LIQUIDATION OF THE UNFUNDED ACTUARIAL ACCRUED LIABILITY

A. Derivation of the Current UAAL	
1. Last Year's UAAL	\$ 3,106,165
2. Last Year's Employer Normal Cost	406,493
3. Last Year's Contributions	715,489
4. Interest at the Assumed Rate on:	
a. 1 and 2 for one year	281,013
b. 3 from dates paid	<u>21,139</u>
c. a - b	259,874
5. This Year's UAAL Prior to Revision: 1 + 2 - 3 + 4c	3,057,043
6. Change in UAAL Due to Plan Amendments and/or Changes in Actuarial Assumptions	0
7. This Year's Revised UAAL: 5 + 6	3,057,043

B. UAAL Amortization Period and Payments					
Original UAAL			Current UAAL		
Years	Amortization Period (Years)	Amount	Years Remaining	Amount	Payment
10/1/1980	29	\$ 7,412	3	\$ 186	\$ 67
10/1/1981	28	10,774	3	521	187
10/1/1983	26	14,932	3	1,329	477
10/1/1990	19	144,790	3	32,923	11,829
10/1/1994	15	86,687	3	22,039	7,918
10/1/1996	30	(220,148)	20	(174,029)	(16,412)
10/1/1999	27	411,423	20	368,430	34,746
10/1/2000	30	920,235	24	858,321	75,483
10/1/2001	30	(111,846)	25	(105,761)	(9,174)
10/1/2002	30	651,970	26	624,274	53,472
10/1/2003	30	767,426	27	743,284	62,937
10/1/2004	30	697,594	28	685,526	57,437
		<u>3,381,249</u>		<u>3,057,043</u>	<u>278,967</u>

C. Amortization Schedule

The UFAAL is being amortized as a level dollar amount over the number of years remaining in the amortization period. The expected amortization schedule is as follows:

Amortization Schedule	
Year	Expected UAAL
2006	\$ 3,057,043
2007	3,000,316
2008	2,939,057
2009	2,872,897
2010	2,823,560
2011	2,770,277
2016	2,432,678
2021	1,936,634
2026	1,207,783
2031	334,546
2036	0

ACTUARIAL GAINS AND LOSSES

When the actual plan experience differs from the actuarial assumptions, an actuarial gain or loss is the result. The net actuarial gain (loss) for the past year is computed as follows:

A. Employer Normal Cost as a Percentage of Covered Payroll	<i>City Employees</i>	<i>BSO Transfers</i>	<i>Total</i>
1. Prior Valuation	9.73 %	24.70 %	-
2. Current Valuation	10.53	24.29	-
3. Difference: 1 - 2	(0.80)	0.41	-
B. Actuarial Present Value of Projected Covered Payroll	\$32,065,571	\$4,238,951	\$36,304,522
C. Net Actuarial Gain (Loss): A3 x B	(256,525)	17,380	(239,145)
D. Gain (Loss) due to Investments	-	-	(348,487)
E. Gain (Loss) due to Other Causes	-	-	109,342

Net actuarial gains in previous years have been as follows:

Year Ending 9/30	Change in Employer Normal Cost Rate	Net Gain (Loss)
1981	0.35 %	\$ 8,072
1982	0.35	12,528
1983	0.20	9,760
1984	(0.85)	(81,158)
1985	(0.02)	(2,777)
1986	0.03	4,460
1987	(0.24)	(41,465)
1988	0.13	24,866
1989	0.16	33,689
1990	(0.03)	(6,649)
1991	(0.19)	(42,692)
1992	(0.11)	(27,945)
1993	(0.02)	(5,269)
1994	0.52	157,739
1995	0.29	84,210
1996	(0.23)	(70,865)
1997	0.65	211,531
1998	0.37	128,546
1999	0.74	256,936
2000	0.26	87,617
2001	0.42	153,442
2002	(1.78)	(665,219)
2003	(2.21)	(778,018)
2004	(0.70)	(199,189)
2005	0.05	16,158
2006	(0.66)	(239,145)

The fund earnings and salary increase assumptions have considerable impact on the cost of the Plan so it is important that they are in line with the actual experience. The following table shows the actual fund earnings and salary increase rates compared to the assumed rates for the last few years:

Year Ending 9/30	Investment Return		Salary Increases	
	Actual	Assumed	Actual	Assumed
1987	7.4 %	8.0 %	7.2 %	8.00 %
1988	6.9	8.0	7.6	8.00
1989	10.1	8.0	5.6	8.00
1990	5.5	8.0	3.0	8.00
1991	15.0	8.0	10.2	8.00
1992	10.3	8.0	8.8	8.00
1993	8.7	8.0	6.7	8.00
1994	5.9	8.0	5.9	8.00
1995	8.9	8.0	4.6	7.25
1996	8.4	8.0	6.4	7.25
1997	10.1	8.0	5.2	7.25
1998	8.5	8.0	4.4	7.25
1999	10.7	8.0	5.0	7.25
2000	5.7	8.0	6.0	7.25
2001	8.5	8.0	5.6	7.25
2002	3.2	8.0	5.8	6.50
2003	3.7	8.0	6.5	6.50
2004	3.0	8.0	3.6	6.50
2005	3.9	8.0	5.4	6.50
2006	5.0	8.0	11.1	6.50
Averages	7.4 %	---	6.2 %	---

The actual investment return rates shown above are based on the actuarial value of assets. The actual salary increase rates shown above are the increases received by those active members who were included in the actuarial valuation both at the beginning and the end of each period.

ACTUARIAL ASSUMPTIONS AND COST METHOD

A.	Cost Methods	
	1. Funding	Frozen Entry Age Actuarial Cost Method for City Employees; Aggregate Method for BSO employees.
	2. Accumulated Benefit Obligation (FASB No.35)	Accrued Benefit Method
B.	Investment Earnings*	8% per year, compounded annually; net rate after investment related expenses.
C.	Salary Increases*	6.50% per year from valuation date to the assumed retirement age.
D.	Inflation	4% per year.
E.	Retirement Age	See Table below for retirement rates.
F.	Turnover Rates	See Table below.
G.	Mortality Rates	1983 Group Annuity Mortality Tables for males and females; rates for disabled lives set forward five years.
H.	Disability	
	1. Rates	See Table below.
	2. Percent Service Connected	50%.
I.	Asset Value	Market Value less unrecognized capital appreciation, where capital appreciation is recognized at the rate of 20% per year.
J.	Administrative Expenses	Expenses paid out of the fund other than investment related expenses are assumed to be equal to the average of actual expenses over the previous two years.
K.	Increase in Covered Payroll	4.00%
L.	Post Retirement Benefit Increase	NA
M.	Changes Since Last Valuation	None

****Including inflation.***

Age	Annual Rate of	
	Turnover	Disability
20	12.4%	0.07%
25	11.7	0.09
30	10.5	0.11
35	8.3	0.14
40	5.7	0.19
45	3.5	0.30
50	1.5	0.51
55	0.6	0.96
60	0.5	1.66

**Annual Rate of Retirement for
Those Eligible to Retire**

Date	Rate
Normal Retirement Date (NRD)	70 %
Each of Next 4 Years	40
Fifth Year after NRD	100
Probability of Early Retirement is 3% for each year a member is eligible for Early Retirement	

GLOSSARY OF TERMS

Actuarial Present Value is the value of an amount or series of amounts payable at various times, determined as of the valuation date by the application of the set of actuarial assumptions.

Actuarial Assumptions are assumptions as to the occurrence of future events affecting pension costs. The previous page outlines the Actuarial Assumptions utilized in this valuation.

Actuarial Cost Method is a procedure for determining the Actuarial Present Value of pension plan benefits and for developing an actuarially equivalent allocation of such value to time periods, usually in the form of a Normal Cost and Actuarial Accrued Liability.

Frozen Entry Age Actuarial Cost Method is a method under which the excess of the Actuarial Present Value of Projected Benefits of the group included in the valuation, over the sum of the Actuarial Value of Assets, the Unfunded Frozen Actuarial Accrued Liability and the Actuarial Present Value of Future Member Contribution (if any) is allocated as a level percentage of earnings of the group between the valuation date and the assumed retirement age. This allocation is performed for the group as a whole, not as a sum of individual allocations. The portion of this Actuarial Present Value allocated to a specific year is called the **Employer Normal Cost**. Under this method, actuarial gains (losses) reduce (increase) future Normal Costs.

Frozen Actuarial Accrued Liability is the portion of the Actuarial Present Value of Projected Benefits which is separated as of a valuation date and frozen under the Actuarial Cost Method being used. This separated portion is the sum of an initial Unfunded Actuarial Accrued Liability and any increments or decrements in the Actuarial Accrued Liability established subsequently as a result of changes in pension plan benefits, Actuarial Assumptions or methods.

Unfunded Frozen Actuarial Accrued Liability is the portion of the Frozen Actuarial Accrued Liability remaining after the addition of interest and the deduction of amortization payments.

SECTION C
PENSION FUND INFORMATION

SUMMARY OF ASSETS		
	9/30/2006	9/30/2005
Cash and Securities - Market Value		
Cash	\$ 0	\$ 318
Money Market Funds	972,061	1,108,506
Treasury and Agency Bonds & Notes	2,822,379	2,419,700
Corporate Bonds	1,808,308	1,764,639
Common Stocks	7,766,662	6,753,808
Other Securities	0	0
Total	<u>13,369,410</u>	<u>12,046,971</u>
Receivables and Accruals		
Present Value of Employee Buybacks	15,204	27,153
Employer Contribution (BSO)	104,106	47,402
Interest and Dividends	70,355	77,517
Other	0	17,231
Total	<u>189,665</u>	<u>169,303</u>
Payables		
DROP Accounts	54,870	225,346
DROP Distribution Payable	76,611	0
Refunds	20,207	0
Expenses	23,115	0
Other	17,854	17,854
Total	<u>192,657</u>	<u>243,200</u>
Net Assets - Market Value	13,366,418	11,973,074

PENSION FUND INCOME AND DISBURSEMENTS		
	Year Ending 9/30/2006	Year Ending 9/30/2005
Market Value at Beginning of Period	\$ 12,171,267	\$ 10,318,844
Income		
City Employee Contributions	302,257	343,948
BSO Employee Contributions	0	0
City Contributions	715,489	719,631 *
BSO Employer Contributions	197,954 **	197,954 **
Other Income	1,678	2,004
Dividends and Interest	332,816	320,268
Realized & Unrealized Gain (Loss)	532,293	752,638
Total Investment Earnings	<u>865,109</u>	<u>1,072,906</u>
Total Income	2,082,487	2,336,443
Disbursements		
Monthly Benefit Payments	458,536	348,960
DROP Distributions	202,104	0
Refunds of Contributions	49,548	61,413
Investment Related Expenses	105,288	56,374
Administrative Expenses	32,194	17,273
Insurance Premiums	0	0
Other	<u>0</u>	<u>0</u>
Total Disbursements	847,670	484,020
Net Increase During Period	1,234,817	1,852,423
Market Value at End of Period	13,406,084	12,171,267
Less: DROP Account Balance	54,870	225,346
Plus: Present Value of Employee Buybacks	<u>15,204</u>	<u>27,153</u>
Net Market Value at End of Period	13,366,418	11,973,074

* Excess of \$31,789 over the Annual Required Contribution (\$687,842) paid by Cooper City towards BSO Buybacks

** Includes receivables of \$47,202 and \$56,704 for fiscal years 2005 and 2006, respectively.

ACTUARIAL VALUE OF ASSETS

The Actuarial Value of Assets is equal to the market value less capital appreciation which has not yet been recognized. Capital appreciation, the total of realized and unrealized gains, is being recognized at the rate of 20% per year. Recognized and unrecognized capital appreciation for this year's valuation is developed as follows:

Year Ending	(1) Capital Appreciation	Amount of (1) Recognized Each Year	Amount of (1) Recognized by Valuation Date	Amount of (1) Unrecognized by Valuation Date
9/30/2006	\$ 533,971	\$ 106,794	\$ 106,794	\$ 427,177
9/30/2005	754,642	150,928	301,856	452,786
9/30/2004	380,767	76,153	228,459	152,308
9/30/2003	641,025	128,205	512,820	128,205
9/30/2002	<u>(613,645)</u>	<u>(122,729)</u>	<u>(613,645)</u>	<u>0</u>
	1,696,760	339,351	536,284	1,160,476
<p>Actuarial Value of Assets = (Market Value) - (Unrecognized Capital Appreciation)</p> <p style="padding-left: 40px;">= \$ 13,406,084 - \$ 1,160,476</p> <p style="padding-left: 40px;">= \$ 12,245,608</p> <p style="padding-left: 40px;">Range from 80% to 120% of Market Value = \$10,724,867 to \$16,087,301</p> <p>Final Actuarial Value of Assets = AVA + Buybacks - DROP Account</p> <p style="padding-left: 40px;">= \$ 12,245,608 + \$ 15,204 - \$ 54,870</p> <p style="padding-left: 40px;">Final Actuarial Value = \$12,205,942</p>				

Investment earnings recognized in the Actuarial Value of Assets are computed as follows:

\$ 12,245,608	Actuarial Value this year
- 11,205,411	Actuarial Value last year
- 1,215,700	Contributions during year
+ <u>847,670</u>	Disbursements during year
672,167	Gross Earnings recognized
- <u>105,288</u>	Investment related expenses
566,879	Net Earnings recognized

Reconciliation of Deferred Retirement Option Plan (DROP) Accounts	
Value at Beginning of Period	\$ 225,346
Payments Credited to Account	24,341
Investment Earnings Credited	7,286
Withdrawals from Accounts	(202,104)
Value at End of Period	54,870

INVESTMENT RATE OF RETURN

The approximate annual rates of investment return have been calculated on two bases and are shown below:

- Basis 1** - Interest, dividends, realized gains (losses) and unrealized appreciation (depreciation) divided by the weighted average of the market value of assets during the year. This basis is commonly known as the Total Rate of Return.
- Basis 2** - Investment income recognized in the Actuarial Value of Assets divided by the average of the Actuarial Value of Assets during the year.

Year Ending September 30th	Investment Rate of Return	
	Basis 1	Basis 2
1981	11.6 %	11.6 %
1982	12.7	12.7
1983	10.6	10.6
1984	10.0	10.0
1985	10.3	10.3
1986	6.1	6.9
1987	7.7	7.4
1988	6.4	6.9
1989	12.2	10.1
1990	3.6	5.5
1991	21.2	15.0
1992	11.9	10.3
1993	8.0	8.7
1994	(1.7)	5.9
1995	19.2	8.9
1996	10.3	8.4
1997	20.1	10.1
1998	8.4	8.5
1999	10.1	10.7
2000	8.2	5.7
2001	(1.7)	8.5
2002	(3.9)	3.2
2003	11.5	3.7
2004	6.9	3.0
2005	10.2	3.9
2006	7.0	5.0
Average Compounded Rate of Return for Number of Years Shown	9.0 %	8.1 %
Average Compounded Rate of Return for Last 5 Years	6.2 %	3.8 %

SECTION D
FINANCIAL ACCOUNTING INFORMATION

FASB NO. 35 INFORMATION

A. Valuation Date	October 1, 2006	October 1, 2005
B. Actuarial Present Value of Accumulated Plan Benefits		
1. Vested Benefits		
a. Members Currently Receiving Payments	\$ 5,496,464	\$ 4,663,197
b. Terminated Vested Members	659,263	477,702
c. Other Members	7,309,649	7,136,291
d. Total	<u>13,465,376</u>	<u>12,277,190</u>
2. Non-Vested Benefits	728,986	706,342
3. Total Actuarial Present Value of Accumulated Plan Benefits: 1d + 2	14,194,362	12,983,532
4. Accumulated Contributions of Active Members	2,381,053	2,194,304
C. Changes in the Actuarial Present Value of Accumulated Plan Benefits		
1. Total Value at Beginning of Year	12,983,532	11,759,234
2. Increase (Decrease) During the Period Attributable to:		
a. Plan Amendment	0	0
b. Change in Actuarial Assumptions	0	0
c. Latest Member Data, Benefits Accumulated and Decrease in the Discount Period	1,921,018	1,710,655
d. Benefits Paid	<u>(710,188)</u>	<u>(486,357)</u>
e. Net Increase	1,210,830	1,224,298
3. Total Value at End of Period	14,194,362	12,983,532
D. Market Value of Assets	13,366,418	11,973,074
E. Actuarial Assumptions - See page entitled Actuarial Assumptions and Methods		

SCHEDULE OF FUNDING PROGRESS
(GASB Statement No. 25)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) - Entry Age (b)	Unfunded AAL (UAAL) (b) - (a)	Funded Ratio (a) / (b)	Covered Payroll (c)	UAAL As % of Covered Payroll (b - a) / c
10/1/1993	\$ 5,463,381	\$ 5,872,846	\$ 409,465	93.0 %	\$ 4,880,767	8.4 %
10/1/1994	6,643,449	7,740,789	1,097,340	85.8	5,541,940	19.8
10/1/1995	8,159,543	9,095,864	936,321	89.7	5,787,179	16.2
10/1/1996	9,766,918	10,154,900	387,982	96.2	6,235,012	6.2
10/1/1997	11,633,049	11,432,645	(200,404)	101.8	6,348,795	(3.2)
10/1/1998	13,486,497	12,937,090	(549,407)	104.2	7,058,737	(7.8)
10/1/1999	6,315,092	6,076,148	(238,944)	103.9	3,494,300	(6.8)
10/1/2000	6,953,308	7,501,451	548,143	92.7	3,785,129	14.5
10/1/2001	7,810,426	8,359,137	548,711	93.4	3,970,651	13.8
10/1/2002	8,276,575	9,765,995	1,489,420	84.7	4,225,613	35.2
10/1/2003	8,986,939	11,586,664	2,599,725	77.6	4,669,102	55.7
10/1/2004	9,824,507	13,789,862	3,965,355	71.2	4,472,264	88.7
10/1/2005	11,007,218	14,867,345	3,860,127	74.0	4,690,414	82.3
10/1/2006	12,205,942	16,275,780	4,069,838	75.0	4,977,931	81.8

Note: All three groups combined prior to 10/1/99

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER

(GASB Statement No. 25)

Year Ended September 30	Annual Required Contribution	Actual Contribution	Percentage Contributed
1991	\$386,389	\$397,941	103.0 %
1992	434,772	446,813	102.8
1993	484,306	498,459	102.9
1994	581,944	625,378	107.5
1995	665,284	685,642	103.1
1996	694,851	720,175	103.6
1997	707,615	730,462	103.2
1998	672,808	721,352	107.2
1999	726,863	760,933	104.7
2000	229,683	229,683	100.0
2001	277,716	277,716	100.0
2002	233,352	233,352	100.0
2003	415,671	415,671	100.0
2004	619,985	630,569	101.7
2005	885,796	885,796 *	100.0
2006	913,443	913,443 **	100.0

* Includes BSO receivable contribution of \$47,402

** Includes BSO receivable contribution of \$56,704

**ANNUAL PENSION COST AND NET PENSION OBLIGATION
(GASB STATEMENT NO. 27)**

Employer FYE September 30	2007	2006	2005
Annual Required Contribution (ARC)	\$927,417	\$913,443	\$885,796
Interest on Net Pension Obligation (NPO)	(681)	(761)	(847)
Adjustment to ARC	(1,586)	(1,762)	(1,917)
Annual Pension Cost (APC)	928,322	914,444	886,866
Contributions made	*	913,443	885,796
Increase (decrease) in NPO	*	1,001	1,070
NPO at beginning of year	(8,513)	(9,514)	(10,584)
NPO at end of year	*	(8,513)	(9,514)

* To be determined

THREE-YEAR TREND INFORMATION

Fiscal Year Ending	Annual Pension Cost	Percentage of APC Contributed	Net Pension Obligation
9/30/2004	\$ 619,985	102.0 %	\$ (10,584)
9/30/2005	886,866	99.9	(9,514)
9/30/2006	914,444	99.9	(8,513)

RELATED INFORMATION

Contribution Rates		
Employer		19.32%
Plan members		7.26%
Actuarial valuation date		10/1/06
Actuarial cost method	Frozen entry age for City employees Aggregate for BSO employees	
Amortization method		Level dollar, closed
Remaining amortization period (years)		28
Asset valuation method		5-year-smoothed market
Actuarial assumptions		
Investment rate of return*		8%
Projected salary increases*		6.5%
* Includes inflation at		4%
Cost of Living adjustments		NA

SECTION E
MISCELLANEOUS INFORMATION

RECONCILIATION OF MEMBERSHIP DATA		
	From 10/1/05 To 10/1/06	From 10/1/04 To 10/1/05
A. Active Members		
1. Number Included in Last Valuation	104	101
2. New Members Included in Current Valuation	16	15
3. Non-Vested Employment Terminations	(9)	(4)
4. Vested Employment Terminations	(1)	(4)
5. Service Retirements	(5)	(4)
6. DROP Retirements	0	0
7. Disability Retirements	0	0
8. Deaths	0	0
9. Other - Transfers to Other Plans	0	0
10. Number Included in This Valuation	<u>105</u>	<u>104</u>
B. Terminated Vested Members		
1. Number Included in Last Valuation	7	4
2. Additions from Active Members	1	4
3. Lump Sum Payments/Refunds	0	(1)
4. Payments Commenced	0	0
5. Deaths	0	0
6. Number Included in This Valuation	<u>8</u>	<u>7</u>
C. DROP Participation		
1. Number Included in Last Valuation	4	4
2. Additions from Active Members	0	0
3. Payments commenced	(3)	0
4. Deaths	0	0
5. Other	0	0
6. Number Included in This Valuation	<u>1</u>	<u>4</u>
D. Service Retirees, Disability Retirees and Beneficiaries - City		
1. Number Included in Last Valuation	32	29
2. Additions from Active Members	4	3
3. Additions from Terminated Vested Members	0	0
4. Additions from DROP	3	0
5. Deaths Resulting in No Further Payments	0	0
6. Deaths Resulting in New Survivor Benefits	0	0
7. End of Certain Period - No Further Payments	0	0
8. Other	0	0
9. Number Included in This Valuation	<u>39</u>	<u>32</u>
E. Service Retirees, Disability Retirees and Beneficiaries - BSO		
1. Number Included in Last Valuation	1	0
2. Additions from Active Members	1	1
3. Additions from Terminated Vested Members	0	0
4. Additions from DROP	0	0
5. Deaths Resulting in No Further Payments	0	0
6. Deaths Resulting in New Survivor Benefits	0	0
7. End of Certain Period - No Further Payments	0	0
8. Other	0	0
9. Number Included in This Valuation	<u>2</u>	<u>1</u>

Cooper City General Employees Retirement Fund – Active Members excluding BSO Transfers as of 10-1-06

Age Group	Years of Service to Valuation Date											Totals		
	0-1	1-2	2-3	3-4	4-5	5-9	10-14	15-19	20-24	25-29				
20-24 NO.	1	0	0	0	0	0	0	0	0	0	0	0	0	1
TOT PAY	28,422	0	0	0	0	0	0	0	0	0	0	0	0	28,422
AVG PAY	28,422	0	0	0	0	0	0	0	0	0	0	0	0	28,422
25-29 NO.	1	2	0	0	0	0	0	0	0	0	0	0	0	3
TOT PAY	34,432	78,493	0	0	0	0	0	0	0	0	0	0	0	112,925
AVG PAY	34,432	39,247	0	0	0	0	0	0	0	0	0	0	0	37,642
30-34 NO.	1	3	0	0	1	0	5	0	0	0	0	0	0	10
TOT PAY	34,432	102,583	0	41,919	0	248,586	0	0	0	0	0	0	0	427,520
AVG PAY	34,432	34,194	0	41,919	0	49,717	0	0	0	0	0	0	0	42,752
35-39 NO.	1	2	0	2	3	3	3	0	1	0	0	0	0	12
TOT PAY	25,547	66,520	0	80,732	157,526	130,033	0	57,473	0	0	0	0	0	517,831
AVG PAY	25,547	33,260	0	40,366	52,509	43,344	0	57,473	0	0	0	0	0	43,153
40-44 NO.	3	1	1	0	2	6	1	0	0	0	0	0	1	15
TOT PAY	96,474	32,980	32,059	0	86,475	305,025	72,436	0	0	43,116	0	0	0	668,565
AVG PAY	32,158	32,980	32,059	0	43,238	50,838	72,436	0	0	43,116	0	0	0	44,571
45-49 NO.	3	3	1	0	1	6	2	1	1	1	0	0	0	18
TOT PAY	140,412	137,977	41,919	0	40,897	294,120	118,479	33,540	45,215	0	0	0	0	852,559
AVG PAY	46,804	45,992	41,919	0	40,897	49,020	59,240	33,540	45,215	0	0	0	0	47,364
50-54 NO.	1	2	0	2	1	1	5	5	5	1	1	1	1	23
TOT PAY	32,500	123,707	0	75,665	49,107	41,919	332,434	258,998	260,568	54,030	1,228,928	54,030	54,030	1,228,928
AVG PAY	32,500	61,854	0	37,833	49,107	41,919	66,487	51,800	52,114	54,030	53,432	54,030	54,030	53,432
55-59 NO.	0	0	0	0	0	0	2	1	0	0	0	0	0	3
TOT PAY	0	0	0	0	0	0	96,681	55,626	0	0	152,307	0	0	152,307
AVG PAY	0	0	0	0	0	0	48,341	55,626	0	0	50,769	0	0	50,769
60-64 NO.	1	0	1	1	0	1	1	0	1	0	0	0	0	6
TOT PAY	67,406	0	43,566	34,212	0	72,085	40,667	0	69,175	0	327,111	0	0	327,111
AVG PAY	67,406	0	43,566	34,212	0	72,085	40,667	0	69,175	0	54,519	0	0	54,519
65-99 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT NO.	12	13	3	6	7	22	11	8	7	2	91	2	2	91
TOT AMT	459,625	542,260	117,544	232,528	334,005	1,091,768	660,697	405,637	374,958	97,146	4,316,168	374,958	97,146	4,316,168
AVG AMT	38,302	41,712	39,181	38,755	47,715	49,626	60,063	50,705	53,565	48,573	47,430	53,565	48,573	47,430



Cooper City General Employees Retirement Fund – BSO Transfers Remaining in the Plan as of 10-1-06

Age Group	Years of Service to Valuation Date													Totals		
	0-1	1-2	2-3	3-4	4-5	5-9	10-14	15-19	20-24	25-29						
20-24 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39 NO.	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
TOT PAY	0	0	0	0	0	0	0	0	0	39,830	51,074	0	0	0	0	90,904
AVG PAY	0	0	0	0	0	0	0	0	0	39,830	51,074	0	0	0	0	45,452
40-44 NO.	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
TOT PAY	0	0	0	0	0	0	0	0	0	151,186	0	0	0	0	0	151,186
AVG PAY	0	0	0	0	0	0	0	0	0	50,395	0	0	0	0	0	50,395
45-49 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50-54 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55-59 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60-64 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65-99 NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG PAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT NO.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG AMT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



SECTION F
SUMMARY OF PLAN PROVISIONS

SUMMARY OF PLAN PROVISIONS

Effective Date

October 1, 1979.

Eligibility

All full-time general employees become eligible upon employment.

Earnings

Basic compensation excluding bonuses, overtime, any other nonregular payments and lump sum payments of unused leave.

Average Monthly Earnings (AME)

The average of Earnings over the three consecutive years during which Earnings were the largest.

Normal Retirement

Eligibility - Age 55 and six years of service.

Benefit - 2.25% multiplied by years of continuous service. In addition, monthly supplemental benefit of \$20 multiplied by continuous service. For those who became BSO employees, the multiplier is 1% for service before 10/1/81, 1.75% from 10/1/81 through 9/30/93, and 2% thereafter.

Form of Benefit - Life annuity, with other options available.

Early Retirement

Eligibility - Age 53 and ten years of service.

Benefit - Accrued benefit payable at Normal Retirement Date, or accrued benefit, reduced by 4% for each year early, payable immediately.

Delayed Retirement

Eligibility - Any time after the Normal Retirement Date.

Benefit - Calculated in same manner as Normal Retirement Benefit and using AME and continuous service as of the actual retirement date.

Deferred Retirement Option Plan (DROP)

Members who continue in employment past normal retirement date may either accrue larger pensions or freeze their accrued benefit and enter the DROP. Each participant in the DROP has an account credited with benefits not received and investment earnings.

Death Benefits (preretirement)

For a member with less than six years of service, a refund of member contributions with interest. For a member with six or more years of service, a monthly benefit payable to the beneficiary as a 100% Joint and Survivor benefit calculated as though the member had retired on his date of death, unless an optional form of benefit was chosen.

Disability Benefit

Eligibility - Total and permanent disability. Members with less than ten years of service are not eligible for a non-service incurred disability benefit.

Benefit - The accrued pension benefit.

Termination Benefits

For a member with less than six years of service when he terminates, a refund of his contributions with interest. For a member with six or more years of service when he terminates, either a refund of his contributions with interest or his accrued benefit is payable beginning at his Normal Retirement Date.

Contributions

From Members - 7.26% of Earnings for City employees and 0% for BSO employees.

From the City - The remaining amount necessary to pay the annual normal cost of the plan plus the additional amount needed to amortize the unfunded accrued (past service) liability over 30 years.

Changes Since Last Valuation

None

January 2, 2007

Mr. Chris Farrell
City Manager
City of Cooper City
P.O. Box 290910
Cooper City, Florida 33329-0910

Dear Chris:

Enclosed are 12 copies of our October 1, 2006 Actuarial Valuation Report pertaining to the Cooper City General Employees Retirement Plan.

Please take the following actions:

1. Distribute a copy of the Report to Board members and other interested parties.
2. Send a copy of the Actuarial Report to:

Bureau of Local Retirement Systems
Division of Retirement
P.O. Box 9000
Tallahassee, Florida 32315-9000
3. Let us know when we may meet with the Board to review our Report.

We welcome your questions and comments.

Sincerely yours,

J. Stephen Palmquist

JSP:cd
Enclosures

Copy: Karen Price