

**EMPLOYEES' RETIREMENT SYSTEM OF THE
COUNTY OF MILWAUKEE**

**ACTUARIAL VALUATION
JANUARY 1, 2007**

June 18, 2007

The Retirement Board
Employees' Retirement System of the
County of Milwaukee
901 N. 9th St.
Milwaukee, WI 53233

Ladies and Gentlemen:

This report presents the results of the annual actuarial valuation of the Employees' Retirement System of the County of Milwaukee as of January 1, 2007. The valuation takes into account all of the promised benefits to which members are entitled as of January 1, 2007, including pension and survivor benefits; and as required by the Retirement Code is the basis for the Budget Contribution for fiscal year 2008.

The valuation was based on the actuarial assumptions and methods as adopted by the Board of Trustees, including a valuation interest rate of 8% per annum compounded annually. Based on our recommendations and effective with this valuation, the Board adopted revised actuarial assumptions. Specifically, the disability assumption for represented employees was changed from assuming that 25% of disabilities are Ordinary and 75% are Accidental to 10% Ordinary and 90% Accidental. The backdrop assumption was changed from 70% of eligible employees elect a backdrop with an average backdrop period of four years to 75% of eligible employees elect a backdrop, where 75% are assumed to take the maximum period available to them and 25% take half the maximum period available. In addition, the rates of retirement, disability, termination and mortality were modified to better reflect actual and expected experience. The individual salary increase for general employees was changed to an average of 3.9% per annum, for elected officials the individual salary increase was changed to 3.5% per annum and for deputy sheriffs the individual salary increase was changed to 6.1% per annum.

Assets and Membership Data

The Retirement System reported the individual data for members of the System as of the valuation date to the actuary. While we did not verify the data at their source, we did perform tests for internal consistency and reasonableness. The amount of assets in the trust fund taken into account in the valuation was based on statements prepared for us by the Retirement System.

The Retirement Board
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Funding Adequacy

The 2006 valuation performed last year resulted in an Actual Funding Contribution of \$46,929,347, against which \$27,436,533 was actually contributed. The shortfall of \$19,492,814 is amortized over five years.

The Actual Funding Contribution for 2007, based on the results of this valuation, is \$52,395,263. It is expected that \$49,290,000 will be contributed during 2008 on behalf of the 2007 plan year. The shortfall of \$3,105,263 will be amortized over five years.

Budget Contribution

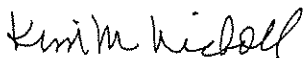
The 2008 Budget Contribution, expected to be contributed in 2009, is \$49,707,000.

Financial Results and Membership Data

Detailed summaries of the financial results of the valuation and membership data used in preparing the valuation are shown in the valuation report. The actuary prepared supporting schedules and required supplementary information included in the County of Milwaukee Annual Report of the Pension Board.

Qualified actuaries completed the valuation in accordance with accepted actuarial procedures as prescribed by the Actuarial Standards Board. The qualified actuaries are members of the American Academy of Actuaries and are experienced in performing actuarial valuations of public employee retirement systems. To the best of our knowledge, this report is complete and accurate and has been prepared in accordance with generally accepted actuarial principles and practice.

Respectfully submitted,



Kim M. Nicholl, F.S.A.
Principal, Consulting Actuary



S. Lynn Hill
Director, Retirement Consulting

KMN/SLH:pl

EMPLOYEES' RETIREMENT SYSTEM OF THE COUNTY OF MILWAUKEE

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Executive Summary

This report presents the actuarial valuation as of January 1, 2007 for the Employees' Retirement System of the County of Milwaukee. The principal valuation results include:

- The Actual Funding Contribution for fiscal year 2007, which is \$52,395,263.
- The Annual Required Contribution for fiscal year 2007 in accordance with GASB requirements, which is \$52,395,263.
- The Budget Contribution for fiscal year 2008, which is \$49,707,000.
- The total funded ratio of the plan determined as of January 1, 2007, which is 79.0% based on the accrued liability and the actuarial value of assets.
- The determination of the actuarial gain or loss as of January 1, 2007, which is a gain of \$55,348,557.
- Annual disclosure as of January 1, 2007 as required by Statement No. 25 of the Governmental Accounting Standards Board.

The valuation was based on membership and financial data submitted by the Retirement System.

Changes Since Last Year

Legislative and Administrative Changes

There were no legislative or administrative changes since the prior valuation.

The benefit provisions and contribution provisions are summarized in Table 16.

Actuarial Assumptions and Methods

The actuary recently recommended that the Board adopt new assumptions based upon the five-year experience review of the actuarial assumptions. The Board concurred with the actuary's recommendation and adopted a number of assumption changes that were used to calculate the actual 2007 contribution and the 2008 budget contribution. The disability assumption for represented employees was changed from assuming that 25% of disabilities are Ordinary and 75% are Accidental to 10% Ordinary and 90% Accidental. The backdrop assumption was changed from 70% of eligible employees elect a backdrop with an average backdrop period of four years to 75% of eligible employees elect a backdrop, where 75% are assumed to take the

maximum period available to them and 25% take half the maximum period available. In addition, the rates of retirement, disability, termination and mortality were modified to better reflect actual and expected experience. The individual salary increase for general employees was changed to an average of 3.9% per annum, for elected officials the individual salary increase was changed to 3.5% per annum and for deputy sheriffs the individual salary increase was changed to 6.1% per annum.

The actuarial assumptions and methods are outlined in Table 15.

Contribution Amounts

The results of the valuation as of January 1, 2007 determine the Actual Funding Contribution and Annual Required Contribution for fiscal year 2007 and the Budget Contribution for fiscal year 2008. The Actual Funding Contribution and the Annual Required Contribution for GASB 25 disclosure for fiscal year 2007 are both \$52,395,263. The Budget Contribution for fiscal year 2008 is \$49,707,000. The actual 2007 contribution and budgeted 2008 contribution were based on assumption changes adopted by the Board in May 2007 and participant data as of January 1, 2007.

Reasons for Change in Budget Contribution Calculated by the Actuary

The Budget Contribution calculated by the actuary decreased from \$59,015,000 for fiscal year 2007 to \$49,707,000 for fiscal year 2008. A reconciliation of the decrease of \$9,308,000 is shown in the following table:

Item	Amount
1. 2007 Budget Contribution	\$ 59,015,000
2. Increase / (Decrease) during 2006 due to	
a. Unanticipated liability loss (gain)	\$ 553,000
b. Asset experience other than expected	(817,000)
c. 2006 reimbursable expenses other than assumed	(2,000)
d. 2006 contribution variance other than assumed	2,000
e. Full recognition of bases other than assumed	-
f. Additional effects of assumption changes	(6,356,000)
g. Total	(6,620,000)
3. 2007 Actual Contribution: (1 + 2)	\$ 52,395,000
4. Expected Increase / (Decrease) during 2007 due to	
a. Normal cost and existing amortization schedule	\$ 1,617,000
b. Phase-in of deferred asset (gains) losses	(5,119,000)
c. Amortization of 2007 reimbursable expenses	149,000
d. Expected contribution variance for 2007	777,000
e. Full recognition of 1997 reimbursable expenses	(112,000)
f. Increase due to assumption changes	-
g. Total	(2,688,000)
5. 2008 Budget Contribution: (3 + 4)	\$ 49,707,000

Summary of Principal Results

Summarized below are the principal financial results for the Employees' Retirement System of the County of Milwaukee based upon the actuarial valuation as of January 1, 2007. Comparable results from the January 1, 2006 valuation are also shown.

Item	January 1, 2007	January 1, 2006
Demographics		
<u>Active Members</u>		
• Number	4,898	5,056
• Average Annual Pay	\$ 45,530	\$ 44,644
<u>Inactive Members</u>		
• Members Receiving Benefits		
• Number	7,299	7,275
• Average Annual Benefit Payment	\$ 17,538	\$ 17,056
• Members With Deferred Benefits		
• Number	1,404	1,399
• Average Annual Benefit Payment	\$ 7,867	\$ 7,570
Actual Funding Contribution	(Fiscal Year 2007)	(Fiscal Year 2006)
• Normal Cost with Interest	\$ 21,189,240	\$ 22,622,593
• Net Amortization Payments	<u>31,206,023</u>	<u>24,306,754</u>
• Total Contribution	\$ 52,395,263	\$ 46,929,347
Actuarial Funded Status		
• Accrued Liability	\$ 1,931,219,869	\$ 1,909,321,282
• Actuarial Value of Assets	<u>1,525,531,519</u>	<u>1,454,301,600</u>
• Unfunded Accrued Liability	\$ 405,688,350	\$ 455,019,682
• Funded Ratio	79.0 %	76.2 %

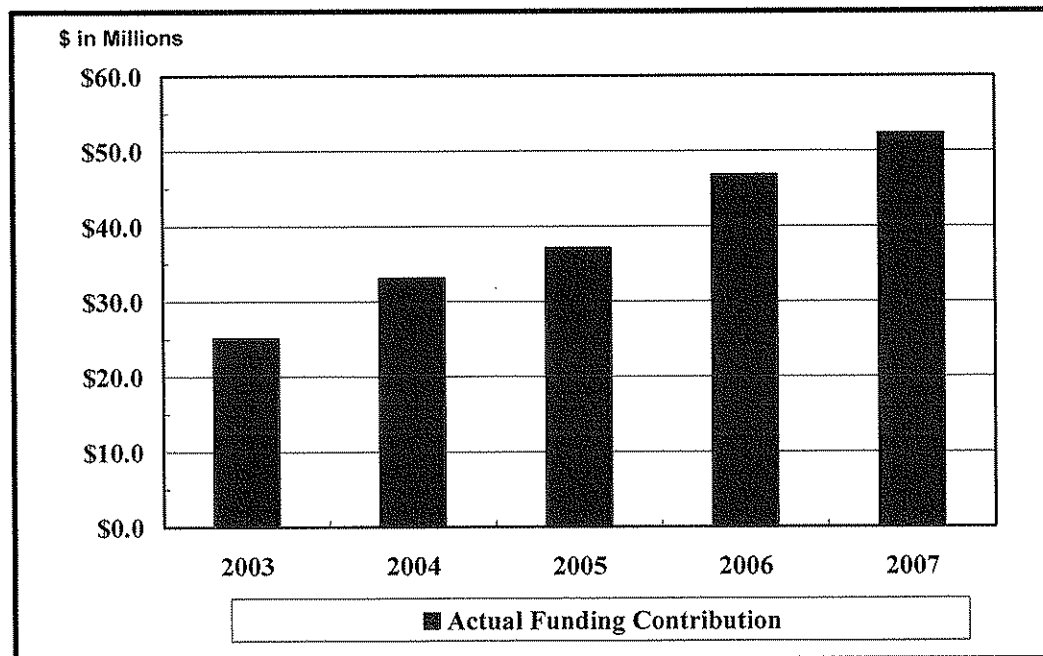
Five-Year History of Principal Financial Results

Five-Year History of Contribution Amounts

Valuation as of January 1	Actual Funding Contributions		
	Normal Cost with Interest	Net Amortization Payments	Total
2007	\$ 21,189,240	\$ 31,206,023	\$ 52,395,263
2006	22,622,593	24,306,754	46,929,347
2005	18,184,797	19,423,143	37,607,940
2004	20,146,407	13,101,797	33,248,204
2003	18,722,702	6,519,623	25,242,325

The following chart shows a five-year history of employer contribution amounts:

Five-Year History of Actual Funding Contributions



Funded Ratio

The financing objective of the System is to:

- Fully fund all current costs based on the normal contribution rate determined under the funding method; and
- Liquidate the unfunded accrued liability based on the amortization schedules as required by the retirement code, i.e., a schedule of 5, 10, or 30 years for each change in the unfunded accrued liability according to Section 3.1.

The total Actual Funding Contribution of \$52,395,263, when taken together with the contributions payable by the members and asset returns, is the amount sufficient to achieve the financing objective for 2007.

The System's total funded ratio on the funding basis is measured by comparing the actuarial value of assets (based on a 5-year moving average market value) with the accrued liability. The accrued liability for pensions is the present value of benefits accumulated to date under the System's funding method and reflects future pay increases for active employees.

On this basis, the System's funded ratio is 79.0% as of January 1, 2007. This funded ratio is based on an actuarial value of assets of \$1,525,531,519 and an accrued liability of \$1,931,219,869.

Reasons for Change in the Total Funded Ratio

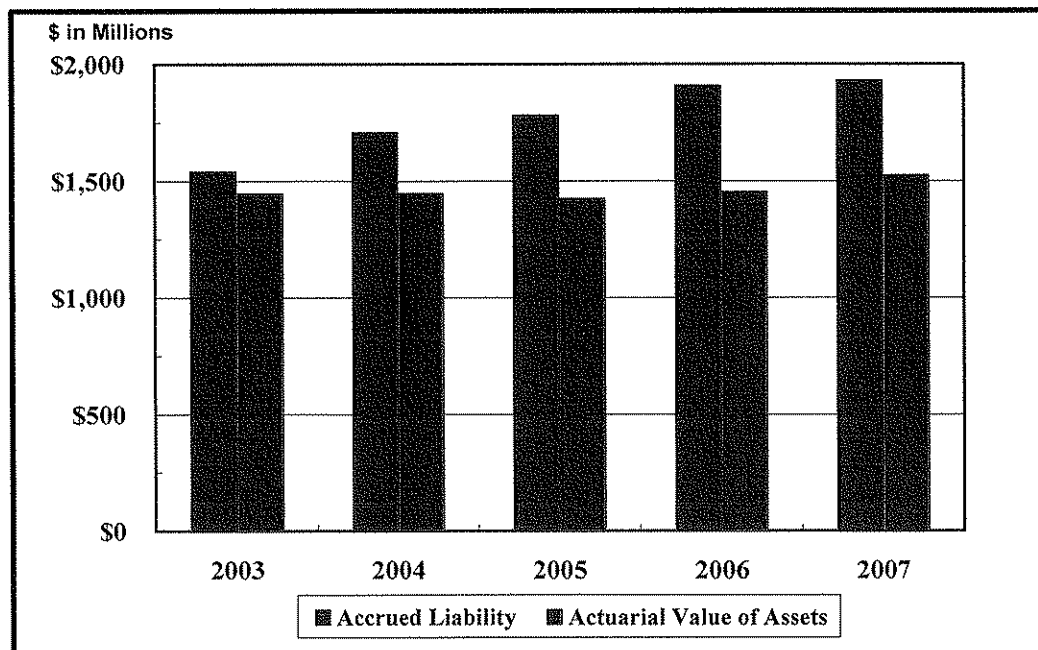
The total funded ratio increased from 76.2% as of January 1, 2006 to 79.0% as of January 1, 2007. The increase is due to the net effect of investment return, assumption changes and experience gains and losses.

Five-Year History of Total Funded Ratio
(\$ Amounts in Thousands)

Valuation as of January 1	Accrued Liability	Actuarial Value of Assets	Unfunded Accrued Liability	Funded Ratio
2007	\$ 1,931,220	\$ 1,525,532	\$ 405,688	79.0%
2006	1,909,321	1,454,302	455,020	76.2
2005	1,782,884	1,424,918	357,966	79.9
2004	1,707,999	1,446,726	261,273	84.7
2003	1,542,045	1,446,860	95,185	93.8

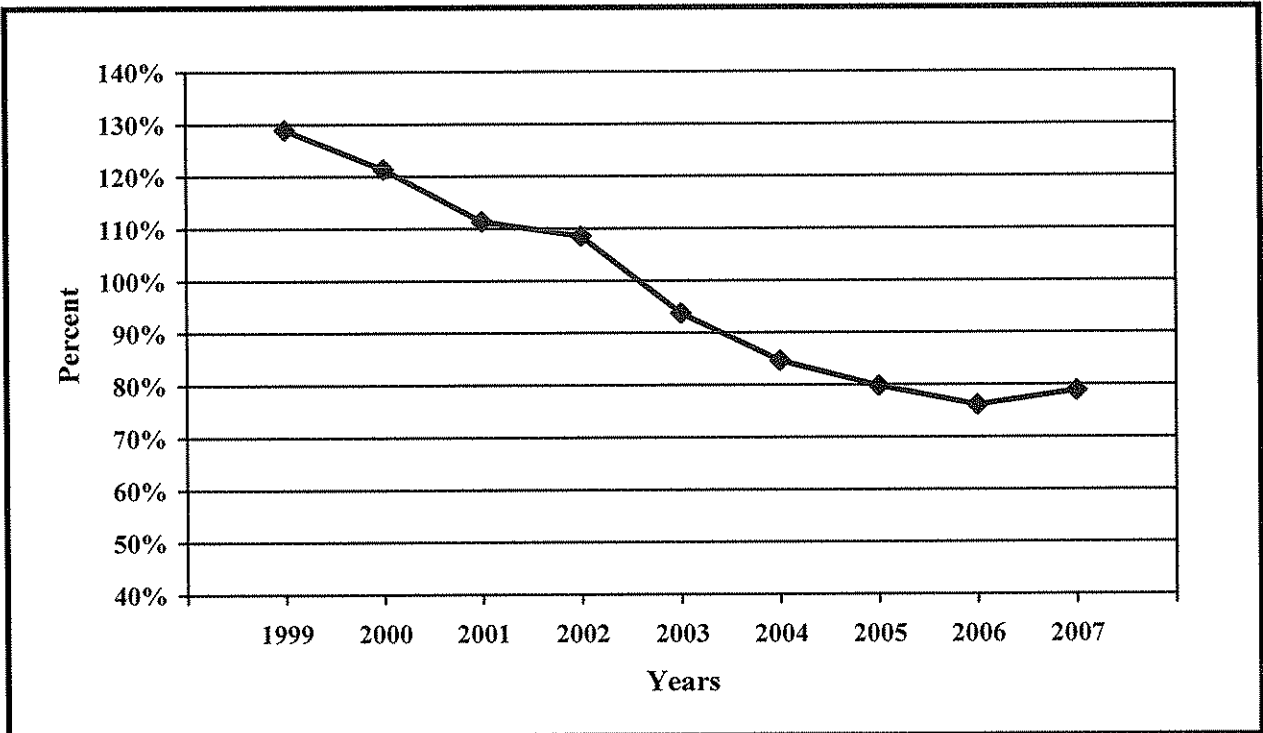
The following chart shows a five-year history of the accrued liability and the actuarial value of assets:

Five-Year History of Accrued Liability and Actuarial Value of Assets



The following chart shows an eight-year history of the total funded ratio:

Nine-Year History of Total Funded Ratio
(1999 - 2007)



GASB No. 25 Disclosure

Statement No. 25 of the Governmental Accounting Standards Board established reporting standards for the annual financial reports of defined benefit pension plans. The System complied with Statement No. 25 beginning with the January 1, 1997 valuation. The statement requires disclosure of the “schedule of funding progress” and the “schedule of employer contributions” in the System’s financial statements.

The “schedule of funding progress” shows historical trend information about the System’s actuarial value of assets, the actuarial accrued liability and the unfunded actuarial accrued liability. The actuarial funded ratio is measured by comparing the actuarial value of assets (based on a 5-year moving average market value) with the accrued liability. The accrued liability is the present value of benefits accumulated to date under the System’s funding method and reflects future pay increases for active employees. On this basis, the System’s funded ratio is 79.0% as of January 1, 2007. This funded ratio is based on an actuarial value of assets of \$1,525,531,519 and an accrued liability of \$1,931,219,869.

The “schedule of employer contributions” shows historical trend information about the annual required contribution (ARC) for pensions of the employer and the percentage of the ARC contributed to the System. The ARC is equal to the normal cost for pensions plus amortization of the unfunded actuarial accrued liability for pensions. The maximum period of amortizing the unfunded actuarial accrued liability permitted by GASB No. 25 is 30 years. The maximum amortization period decreased from 40 years to 30 years in 2007. The employer contributions to the System are equal to the normal cost plus a payment towards each change in the unfunded accrued liability, which are amortized over 5, 10 or 30-year periods. The ARC and the actual employer percentage contributed for the six fiscal years ending December 31, 2007 are shown in Table 14.

Rate of Return

The investment return of the trust fund (i.e. total return including both realized and unrealized gains and losses) for fiscal years 2002 through 2006 is shown in the table below. The return based on the actuarial value of assets used for determining annual contribution rates is also shown.

The rate of return on market value reflects the investment earnings on the market value of assets from the beginning of the fiscal year to the end of the fiscal year. The actuarial assets are the assets recognized for valuation purposes. Actuarial assets are based on a smoothed market value that spreads the difference between the actual and expected return over a period of five years. The rate of return on the actuarial value of assets is a measure of the increase in the actuarial value of assets from the beginning of the fiscal year to the end of the fiscal year.

Five Year History of Asset Returns

As of 12/31	Asset Values		Rates of Return		
	Market	Actuarial	Market	Actuarial	Assumed
2006	\$ 1,658,195,799	\$ 1,525,531,519	13.5%	12.6%	8.0%
2005	1,559,777,489	1,454,301,600	8.3%	10.6%	8.5%
2004	1,550,112,389	1,424,917,604	14.0%	8.0%	8.5%
2003	1,493,450,359	1,446,725,776	23.3%	5.6%	9.0%
2002	1,282,880,806	1,446,860,024	(5.8%)	(3.7%)	9.0%

Compound Rate of Return (five years): 10.2% 6.5%

TABLE 1
SUMMARY OF RESULTS OF ACTUARIAL VALUATION
AS OF JANUARY 1, 2007

Item	Amount
Participant Data	
1. Number of Participants	
a) Active Participants	4,898
b) Participants with Deferred Benefits	1,404
c) Participants Receiving Benefits	7,299
d) Total	13,601
2. Annualized Salaries	\$ 223,005,093
3. Annual Annuities	\$ 128,010,105
Valuation Results	
4. Present Value of Future Benefits	
a) Active Participants	\$ 727,724,572
b) Participants with Deferred Benefits	69,182,533
c) Participants Receiving Benefits	1,279,799,507
d) Total	\$ 2,076,706,612
5. Present Value of Future Normal Cost	\$ 145,486,743
6. Actuarial Accrued Liability: (4 - 5)	\$ 1,931,219,869
7. Actuarial Value of Assets	\$ 1,525,531,519
8. Funded Status: (7 / 6)	79.0 %
9. Unfunded Actuarial Accrued Liability: (6 - 7)	\$ 405,688,350
10. Normal Cost Rate	9.143 %
11. Normal Cost for the Plan Year	\$ 20,389,356
Employer Actual Funding Contribution and Annual Required Contribution for Fiscal 2007	
12. Actual Funding Contribution Calculated by Actuary	
a) Normal Cost with Interest	\$ 21,189,240
b) Net Annual Amortization Payments	31,206,023
c) Total Contribution: ((a + b), not less than zero)	\$ 52,395,263

TABLE 2
SECURITY OF PROMISED BENEFITS
UNFUNDED ACTUARIAL ACCRUED LIABILITY
FUNDED STATUS

Item	January 1, 2007	January 1, 2006
1. Actuarial Accrued Liability		
a. Active Participants		
Retirement Benefits	\$ 538,967,680	\$ 501,057,818
Withdrawal Benefits	31,166,418	25,257,941
Disability Benefits	5,306,547	32,032,843
Death Benefits	<u>6,797,184</u>	<u>11,910,525</u>
Total Active	582,237,829	570,259,127
b. Participants with Deferred Benefits	69,182,533	66,380,188
c. Participants Receiving Benefits	<u>1,279,799,507</u>	<u>1,272,681,967</u>
d. Total All Participants	\$ 1,931,219,869	\$ 1,909,321,282
2. Actuarial Value of Assets	<u>1,525,531,519</u>	<u>1,454,301,600</u>
3. Unfunded Actuarial Accrued Liability (1d - 2)	\$ 405,688,350	\$ 455,019,682
4. Funded Status: (2 / 1d)	79.0%	76.2%

Both valuations were based on the same methods and plan provisions.

The interest rate used as of January 1, 2007 and January 1, 2006 was 8.0%. The actuarial assumptions as of January 1, 2007 are those adopted by the Pension Board in May of 2007, based on recommendations by the actuary resulting from the five-year experience review.

TABLE 3
ACTUARIAL GAIN/(LOSS) FOR PLAN YEAR ENDING
DECEMBER 31, 2006

Item	Amount
1. Actuarial Accrued Liability at January 1, 2006	\$ 1,909,321,282
2. Increases/(Decreases) During the Year	
a. Normal Cost for 2006	21,768,600
b. Member Contributions	545,258
c. Benefit Payments and Refunds	(130,744,110)
d. Assumed Interest to End of Year	148,491,931
e. Plan and Assumption Changes*	<u>(26,558,457)</u>
f. Total: (a + b + c + d + e)	<u>13,503,222</u>
3. Expected Liability at January 1, 2007: (1 + 2)	1,922,824,504
4. Actuarial Accrued Liability at January 1, 2007	1,931,219,869
5. Liability Gain/(Loss): (3 - 4)	\$ (8,395,365)
6. Actuarial Value of Assets at January 1, 2006	\$ 1,454,301,600
7. Increases/(Decreases) During the Year	
a. County Contributions	27,435,154
b. Member Contributions	545,258
c. Benefit Payments and Refunds	(130,744,110)
d. Administrative Expenses payable to the County	(988,048)
e. Assumed Interest to End of Year	<u>111,237,743</u>
f. Total: (a + b + c + d + e)	<u>7,485,997</u>
8. Expected Actuarial Assets at January 1, 2007 (6 + 7)	1,461,787,597
9. Actuarial Value of Assets at January 1, 2007	1,525,531,519
10. Actuarial Asset Gain/(Loss): (9 - 8)	\$ 63,743,922
11. Total Gain/(Loss): (5 + 10)	\$ 55,348,557

* The actuarial assumptions are those adopted by the Pension Board in May of 2007, based on recommendations by the actuary resulting from the five-year experience review.

TABLE 4

**AMORTIZATION SCHEDULE FOR ACTUAL FUNDING CONTRIBUTION
FOR 2007 PLAN YEAR**

Type of Payment	Amortization Period				Balances		Payment
	Date Created	Initial Years	Remaining Years	Last Payment	Initial	Outstanding	
1. Charges							
Expense	01/01/1998	10	1	2007	\$ 739,537	\$ 104,062	\$ 112,387
Expense	01/01/1999	10	2	2008	710,319	192,058	107,701
Expense	01/01/2000	10	3	2009	655,908	255,726	99,230
Expense	01/01/2001	10	4	2010	799,202	399,600	120,647
Expense	01/01/2002	10	5	2011	780,362	469,369	117,557
Expense	01/01/2003	10	6	2012	1,017,500	705,994	152,718
Expense	01/01/2004	10	7	2013	1,052,422	819,473	157,398
Variance	01/01/2004	5	2	2008	48,682	21,833	12,243
Reestablished unfunded	01/01/2004	30	27	2033	257,960,162	282,254,521	18,594,355
Expense	01/01/2005	10	8	2014	1,053,714	903,993	157,308
Loss	01/01/2005	30	28	2034	88,729,863	94,274,500	6,092,829
Expense	01/01/2006	10	9	2015	972,805	905,652	144,977
Variance	01/01/2006	5	4	2010	2,190,874	1,817,425	548,719
Assumption Change	01/01/2006	30	29	2035	95,861,177	98,781,725	6,270,167
Expense	01/01/2007	10	10	2016	988,048 ✓	988,048	147,248 ✓
Variance	01/01/2007	5	5	2011	19,492,814 ✓	19,492,814	4,882,101 ✓
Total Charges						\$ 502,386,793	\$ 37,717,585
2. Credits							
Variance	01/01/2005	5	3	2009	\$ 2,196,489	\$ 1,420,615	\$ 551,246
Gain	01/01/2006	30	29	2035	12,975,497 ✓	13,370,814	848,712 ✓
Gain	01/01/2007	30	30	2036	55,348,557	55,348,557	3,454,160
Assumption Change	01/01/2007	30	30	2036	26,558,457 ✓	26,558,457 ✓	1,657,444 ✓
Total Credits						\$ 96,698,443	\$ 6,511,562
3. Net Amount (1 - 2)						\$ 405,688,350	\$ 31,206,023

Annual amortization payments of the reestablished unfunded actuarial accrued liability (UAAL), and changes to the UAAL arising from plan changes, assumption changes, and actuarial gains/losses are amortized as a level percentage of payroll, assuming payroll growth of 3.5% per year over a 30-year period.

Administrative expenses incurred by the County related to the System are payable by the System to the County. The County then reimburses the System for this payment on a level dollar basis over 10 years.

The variance between the amount contributed to the System for a plan year, and the actual contribution requirement for that year is amortized on a level dollar basis over 5 years.

TABLE 5

**DEVELOPMENT OF NORMAL COST
FOR CURRENT AND PRIOR PLAN YEAR ACTUAL FUNDING CALCULATIONS**

Item	January 1, 2007	January 1, 2006
1. Present Value of Projected Benefits		
a. Active Participants		
Retirement Benefits	\$ 651,447,244	\$ 646,663,687
Withdrawal Benefits	48,799,365	40,951,679
Disability Benefits	18,038,585	43,577,611
Death Benefits	9,439,378	16,917,356
Total Active	727,724,572	748,110,333
b. Participants with Deferred Benefits	69,182,533	66,380,188
c. Participants Receiving Benefits	1,279,799,507	1,272,681,967
d. Total All Participants	2,076,706,612	2,087,172,488
2. Actuarial Value of Assets	1,525,531,519	1,454,301,600
3. Unfunded Actuarial Accrued Liability	405,688,350	455,019,682
4. Present Value of Future Normal Costs (1d - 2 - 3)	145,486,743	177,851,206
5. Present Value of Future Salaries	1,591,161,860	1,844,204,892
6. Normal Cost Rate: (4 / 5)	9.143%	9.644%
7. Expected Salaries for the Plan Year*	223,005,093	225,721,692
8. Normal Cost for the Plan Year: (6 x 7)	20,389,356	21,768,600

* Prior-year earnings increased by the salary assumption and limited by the IRS compensation limit for those under the mandatory retirement age.

TABLE 6

**CONTRIBUTION REQUIREMENTS – END-OF-YEAR BASIS
ACTUAL AND BUDGET AMOUNTS FOR CURRENT PLAN YEAR
BUDGET AMOUNT FOR NEXT PLAN YEAR**

Item	2008 Budget	2007	
		Actual	Budget
1. Normal Cost with Interest	\$ 21,931,000	\$ 21,189,240	\$ 25,473,000
2. Net Annual Amortizations	<u>27,776,000</u>	<u>31,206,023</u>	<u>33,542,000</u>
3. Total Contribution (1 + 2), not less than zero)	\$ 49,707,000	\$ 52,395,263	\$ 59,015,000

The Budget Contributions shown above for the 2008 and 2007 plan years were estimated based on participant data as of January 1, 2007, and January 1, 2006, respectively.

The Actual Funding Contribution for the 2007 plan year was determined based on participant data as of January 1, 2007.

Changes in assumptions, methodology, and plan provisions since the prior valuation:

The actual and budgeted contributions for the 2006 plan year were based on an investment return assumption of 8.0%, and a backdrop utilization assumption of 70%.

For 2007 budget purposes the payroll growth assumption was lowered to 3.5%. Also, the disability assumption was changed. The prior assumption was that 100% of disabilities are Ordinary. The revised assumption for represented employees is 25% Ordinary and 75% Accidental. For non-represented employees, the revised assumption is 95% Ordinary and 5% Accidental. For 2007 Actual and 2008 budget purposes, the assumptions were changed to reflect those adopted by the pension board in May 2007 based on the results of the 5-year experience review.

The disability assumption for represented employees was changed from assuming that 25% of disabilities are Ordinary and 75% are Accidental to 10% Ordinary and 90% Accidental. The backdrop assumption was changed from 70% of eligible employees elect a backdrop with an average backdrop period of four years to 75% of eligible employees elect a backdrop, where 75% are assumed to take the maximum period available to them and 25% take half the maximum period available. In addition, the rates of retirement, disability, termination and mortality were modified to better reflect actual and expected experience. The individual salary increase for general employees was changed to an average of 3.9% per annum, for elected officials the individual salary increase was changed to 3.5% per annum and for deputy sheriffs the individual salary increase was changed to 6.1% per annum.

TABLE 7

**SUMMARY STATEMENT OF MARKET VALUE OF PLAN ASSETS
AS OF DECEMBER 31, 2006**

Asset Category	Market Value as of December 31, 2006
1. Cash and Cash Equivalents	\$ 17,663,749
2. Investments at Fair Value	
a. Domestic common and preferred stocks	\$ 551,978,255
b. Corporate bonds	457,393,409
c. International common and preferred stocks	322,691,519
d. Federal agency and mortgage-backed certificates	52,817,050
e. International fixed income	34,507,543
f. U.S. Government and state obligations	54,586,349
g. Real estate investment trusts	78,466,092
h. Venture capital	<u>23,302,233</u>
i. Total Investments	1,575,742,451
3. Contributions Receivable for OBRA and ERS	27,862,000
4. (Payable) to OBRA Pension Plan	(1,267,896)
5. Net All Other Receivables (Liabilities)	<u>38,195,495</u>
6. Net Assets Held in Trust for ERS Pension Benefits (1 + 2i + 3 + 4 + 5)	\$ 1,658,195,799

TABLE 8

**SUMMARY RECONCILIATION OF MARKET VALUE OF PLAN ASSETS
AS OF DECEMBER 31, 2006**

Item	Amount
1. Market Value of Assets as of December 31, 2005	\$ 1,559,777,489
2. Contributions for Plan Year	
a. County	\$ 27,435,154
b. Member	<u>545,258</u>
c. Total	27,980,412
3. Disbursements for Plan Year	
a. Benefit payments and refunds	\$ 130,744,110
b. Administrative expenses payable to County	<u>988,048</u>
c. Total	131,732,158
4. Market Value of Assets as of December 31, 2006	1,658,195,799
5. Net Investment Income* (4 - 1 - 2c + 3c)	202,170,056
6. Expected Net Investment Income (8.00% per annum)	119,675,814
7. Gain (Loss) on Market Value of Assets (5 - 6)	82,494,242
8. Estimated Rate of Return	13.5%

* Net Investment Income is the change in the value of assets for reasons other than contributions and disbursements.

TABLE 9

**DERIVATION OF ACTUARIAL VALUE OF PLAN ASSETS
AS OF DECEMBER 31, 2006**

1. Market Value of Assets as of December 31, 2006				\$ 1,658,195,799
2. Determination of Deferred Gain (Loss)				
Year	Gain/(Loss)	Percentage Deferred	Amount Deferred	
2006	\$ 82,494,242	80%	\$ 65,995,394	
2005	(2,393,630)	60%	(1,436,178)	
2004	63,554,640	40%	25,421,856	
2003	213,416,041	20%	42,683,208	
2002	(80,542,034)	0%	-	
Total				132,664,280
3. Actuarial Value of Assets (1 - 2)				\$ 1,525,531,519

TABLE 10

**SUMMARY RECONCILIATION OF ACTUARIAL VALUE OF PLAN ASSETS
AS OF DECEMBER 31, 2006**

Item	Amount
1. Actuarial Value of Assets as of December 31, 2005	\$ 1,454,301,600
2. Contributions for Plan Year	
a. County	\$ 27,435,154
b. Member	<u>545,258</u>
c. Total	27,980,412
3. Disbursements for Plan Year	
a. Benefit payments and refunds	\$ 130,744,110
b. Administrative expenses payable to County	<u>988,048</u>
c. Total	131,732,158
4. Actuarial Value of Assets as of December 31, 2006	1,525,531,519
5. Net Investment Income* (4 - 1 - 2c + 3c)	174,981,665
6. Expected Net Investment Income (8.00% per annum)	111,237,743
7. Gain (Loss) on Actuarial Value of Assets (5 - 6)	63,743,922
8. Estimated Rate of Return	12.6%

* Net Investment Income is the change in the value of assets for reasons other than contributions and disbursements.

TABLE 11

**EMPLOYER CONTRIBUTIONS FOR 2006 PLAN YEAR
AND VARIANCE FROM THE FUNDING CALCULATION CONTRIBUTION**

Item				Amount
1. Actual Funding Contribution End-of-Year Basis, for 2006 Plan Year (from January 1, 2006 actuarial valuation report)				\$ 46,929,347
2. Total Employer Contributions Made, End-of-Year Basis				
Contribution Made	Fraction of a Year Invested	Contribution Amount	Interest to Year End*	End of Year Amount
Bi-weekly	50.0%	\$ 35,154	\$ 1,379	\$ 36,533
02/01/2007	0.0%	5,500,000	-	5,500,000
03/01/2007	0.0%	5,500,000	-	5,500,000
04/01/2007	0.0%	5,038,000	-	5,038,000
05/01/2007	0.0%	5,500,000	-	5,500,000
06/01/2007	0.0%	5,862,000	-	5,862,000
Total		\$ 27,435,154	\$ 1,379	\$ 27,436,533
3. Variance from Actual Funding Contribution Amount** (2 - 1)				\$ (19,492,814)

* Interest to 12/31/2006 at 8.00% per annum.

** Variance will be amortized on a level dollar basis over five years.

TABLE 12**GASB NOS. 25 AND 27 DISCLOSURE INFORMATION
FOR CURRENT AND PRIOR PLAN YEAR****Equivalent Single Amortization Period**

Item	January 1, 2007	January 1, 2006
1. Covered Payroll	\$ 223,005,093	\$ 225,721,692
2. Unfunded Amount	405,688,350	455,019,682
3. Amortization Payment	31,206,023	30,015,603
4. Payment as a Level Percentage of Payroll (3 / 1)	13.99%	13.30%
5. Weighted Average Amortization Period (2 / 3)	13.00	15.16
6. Equivalent Single Amortization Period (Nearest Whole Year)	21	27

Net Pension Obligation

Item	January 1, 2007	January 1, 2006
1. Annual Required Contribution (ARC)	\$ 52,395,263	\$ 52,638,196
2. Interest on Net Pension Obligation	2,051,435	42,423
3. Adjustment to ARC	(6,422,439)	(132,814)
4. Annual Pension Cost (APC)	48,024,259	52,547,805
5. Contributions made*	(49,290,000)	(27,435,154)
6. Increase (Decrease) in Net Pension Obligation	(1,265,741)	25,112,651
7. Net Pension Obligation at Beginning of Year	25,642,938	530,287
8. Net Pension Obligation at End of Year**	24,377,197	25,642,938
9. Percent of APC Contributed	102.64%	52.21%

* Contributions for 2007 are estimated based on the County budget.

** NPO at December 31, 2007 is estimated based on expected contributions to be made for the year.

TABLE 13

**REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF FUNDING PROGRESS**
(\$ Amounts in Thousands)

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (b)	Funded Ratio (a / b)	(Overfunded) Unfunded Actuarial Accrued Liability (b - a)	Covered Payroll (c)	(Overfunded) Unfunded as a Percentage of Covered Payroll [(b - a) / c]
01/01/2007	\$ 1,525,532	\$ 1,931,220	79.0%	\$ 405,688	\$ 223,005	181.9%
01/01/2006	1,454,302	1,909,321	76.2%	455,020	225,722	201.6%
01/01/2005	1,424,918	1,782,884	79.9%	357,966	209,796	170.6%
01/01/2004	1,446,726	1,707,999	84.7%	261,273	233,478	111.9%
01/01/2003	1,446,860	1,542,045	93.8%	95,185	234,679	40.6%
01/01/2002	1,620,157	1,492,072	108.6%	(128,086)	238,387	(53.7%)

TABLE 14

**SCHEDULE OF EMPLOYER CONTRIBUTIONS
GASB STATEMENT NO. 25 DISCLOSURE**

Fiscal Year Ended December 31	Annual Required Contribution	Percentage Contributed
2007	\$ 52,395,263	94.1% *
2006	52,638,196	52.1%
2005	37,607,940	94.2%
2004	33,248,204	105.7%
2003	25,242,325	134.6%
2002	8,528,477	30.3%

* Contributions for 2007 are estimated based on the County budget.

The information presented above was determined as part of the actuarial valuation as of the dates indicated.

Additional information as of the latest actuarial valuation follows:

Valuation Date:	January 1, 2007
Actuarial Cost Method:	Aggregate Entry Age Normal
Amortization Method:	Level percent of payroll, closed
Remaining Amortization Period:	5-30 Years
Asset Valuation Method:	5-year smoothed market

Actuarial Assumptions:	
- Investment Rate of Return	8.00%
- Payroll Growth	3.50%

TABLE 15**DESCRIPTION OF ACTUARIAL ASSUMPTIONS AND METHODS****ASSUMPTIONS**

Interest Rate: 8.0% per annum, compounded annually. The components are 3.0% for inflation and 5.0% for the real rate of return.

Separation From Service: Illustrative rates of assumed separation from service are shown in the following tables.

Annual Rates per 100 Participants

Mortality*				
Attained	Healthy Pensioners		Disabled Pensioners	
Age	Males	Females	Males	Females
45	0.13	0.11	2.26	0.75
50	0.19	0.19	2.90	1.15
55	0.31	0.38	3.54	1.65
60	0.59	0.76	4.20	2.18
65	1.11	1.26	5.02	2.80
70	1.86	1.96	6.26	3.76
75	2.87	3.40	8.21	5.22
80	5.03	5.86	10.94	7.23
85	8.61	10.72	14.16	10.02

* Healthy pensioners:

The sex-distinct UP-1994 Mortality Table projected to 2010, set back 1 year for males and set forward 4 years for females.

Active members:

70% of the rates applicable to healthy pensioners.

Disabled pensioners:

RP2000 Disabled Mortality Table.

TABLE 15

DESCRIPTION OF ACTUARIAL ASSUMPTIONS AND METHODS
(Continued)

Annual Rates per 100 Participants

Attained Age	Withdrawal – Ultimate			Disability
	General Employees	Elected Officials*	Deputy Sheriffs	
20	10.00	2.00	13.50	0.00
25	9.40	2.00	11.70	0.04
30	9.00	2.00	6.90	0.07
35	6.60	2.00	3.60	0.12
40	4.70	2.00	2.40	0.19
45	3.75	2.00	2.00	0.22
50	2.95	2.00	2.00	0.22
55	2.30	2.00	2.00	0.22
60	0.00	0.00	0.00	0.22
65	0.00	0.00	0.00	0.22

* Select rates for elected officials assume no turnover for first four years.

Annual Rates per 100 Participants

Attained Age	Withdrawal – Select Rates by Year of Employment				
	General Employees				
	0	1	2	3	4
20	36.0	25.0	25.0	15.0	12.5
25	31.2	23.4	20.4	15.0	11.9
30	27.1	22.4	16.8	13.2	9.1
35	24.7	21.4	14.8	11.4	7.2
40	22.3	19.2	14.0	10.4	6.7
45	21.5	16.8	14.0	10.0	5.9
50	21.5	14.8	14.0	10.0	7.6
55	21.5	14.0	14.0	10.0	9.0

TABLE 15

DESCRIPTION OF ACTUARIAL ASSUMPTIONS AND METHODS
(Continued)

Annual Rates per 100 Participants

Retirement Rates				
Attained Age	General Employees (backdrop eligible)	General Employees (not backdrop eligible)	Elected Officials	Deputy Sheriffs
45-49	19.8	0.0	0.0	26.0
50-54	19.8	7.0	0.0	31.0
55	19.8	15.0	19.8	16.0
56	19.8	15.0	19.8	40.0
57	23.0	15.0	23.0	40.0
58	20.4	15.0	20.4	40.0
59	24.8	15.0	24.8	40.0
60	19.4	20.0	19.4	40.0
61	22.5	20.0	22.5	75.0
62	28.4	20.0	28.4	80.0
63	26.6	20.0	26.6	50.0
64	24.3	25.0	24.3	50.0
65	30.4	30.0	30.4	100.0
66	22.5	30.0	22.5	100.0
67	25.7	30.0	25.7	100.0
68	34.2	30.0	34.2	100.0
69	36.0	30.0	36.0	100.0
70	100.0	100.0	100.0	100.0

TABLE 15

DESCRIPTION OF ACTUARIAL ASSUMPTIONS AND METHODS
(Continued)

Salary Increase: Effective average of 4.5% per annum, compounded annually. Representative values are as follows:

Annual Rate of Salary Increase

Age	General Employees	Elected Officials	Deputy Sheriffs
20	10.0%	3.5%	9.5%
25	8.2	3.5	9.2
30	5.8	3.5	8.4
35	5.0	3.5	7.4
40	4.6	3.5	5.7
45	4.0	3.5	4.3
50	3.3	3.5	3.4
55	3.0	3.5	3.0
60	3.0	3.5	3.0
Average	3.9	3.5	6.1

Payroll Growth: 3.5% per annum.

MISCELLANEOUS

Percentage Married/Age Difference: Male 80%, female 80%. Beneficiaries are assumed to be the same age as the participant.

Percentage Married with at Least One Dependent Child: 21.6% for General Employees, 43.2% for Deputy Sheriffs and Elected Officials. For those who die prior to age 60, it is assumed at least one child will remain a dependent until the member would have turned age 60.

Backdrop Rate: 75% of eligible retirees are assumed to elect a backdrop. Of those electing, 75% are assumed to take the maximum period available to them and 25% take half the maximum period available.

Assumed Type of Disability: For represented employees the assumption is 10% Ordinary and 90% Accidental and for non-represented employees, the assumption is 95% Ordinary and 5% Accidental.

TABLE 15**DESCRIPTION OF ACTUARIAL ASSUMPTIONS AND METHODS**
(Continued)**METHODS**

Calculations: The actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system, and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System.

Actuarial Cost Method: Liabilities and contributions shown in this report are computed using the Aggregate Entry Age Normal Cost Method. The outstanding balance of the unfunded actuarial accrued liability (UAAL) as of January 1, 2004 and any changes to the UAAL arising from plan changes, assumption changes, and actuarial gains/losses are amortized as a level percentage of payroll over a 30-year period.

Administrative expenses incurred by the County related to the System are payable by the System to the County. The County then reimburses the System for this payment on a level dollar basis over 10 years.

The variance between the amount contributed to the System for a plan year, and the actual contribution requirement for that year is amortized on a level dollar basis over 5 years.

Asset Valuation Method: A five-year moving market average value of assets that recognizes the actuarial expected investment return immediately and spreads the difference between the actual and expected return over a period of five years.

DATA

Census and Assets: The valuation was based on members of the System as of January 1, 2007 and does not take into account future members. All census data was supplied by the System and was subject to reasonable consistency checks. Asset data was supplied by the System.

TABLE 16

SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS

MEMBERSHIP

Any person regularly employed by the County at an annual wage or salary, including any person employed by the State of Wisconsin, but receiving part of his compensation from the County.

VESTING SERVICE

Service during period of employment in the County or in any department in any town, village, city or metropolitan sewerage commission in the County, which department has by consolidation or merger been absorbed by the County.

Creditable service shall consist of "prior service", "military service", and "membership service", for which service credit is allowable under Section 4, Chapter 201, Laws of 1937, as well as service under Executive Order 11231, July 8, 1965, for Vietnam. Additional credit for periods of military service will be earned in accordance with the following chart:

Years of Service with Milwaukee County	Maximum Years of Military Service Granted
0-4	0
5-9	1
10-14	2
15-19	3
20+	4

BENEFIT SERVICE

Same as vesting service except service prior to becoming a participant does not count.

EARNINGS

Earnable compensation is the full rate of compensation payable to member if he worked the full normal working time for his position, including authorized overtime payments and the compensation rate assumed to have been received while the member is on authorized leave of absence. In cases where compensation includes maintenance, the Pension Board shall

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS**
(Continued)

fix the value of that part of the compensation not payable in money. Compensation shall not exceed \$220,000 in the pension calculation as indexed for changes in the cost of living.

For all members except certain deputy sheriffs hired on or after January 1, 1982, the final average salary means the average annual salary for the highest three (3) consecutive years of service. For deputy sheriffs hired on or after January 1, 1982, excluding DA Investigators and non-represented deputy sheriffs, the final average salary means the average annual salary for the highest five (5) consecutive years of service. For DA Investigators and non-represented deputy sheriffs hired before July 1, 1995 and all non-deputy sheriff members hired before January 1, 1982, the final average salary is increased 7.5% for each year worked after January 1, 2001 to a maximum of 25%.

**VOLUNTARY
EMPLOYEE
CONTRIBUTION**

Up to 10% of earnings, provided that the employee was contributing on January 1, 1971.

BENEFITS**Normal Retirement****Eligibility****Elected Officials:**

Age 60, or age 55 with 30 years of service. For elected officials hired before January 1, 2006, the combination of age and service adding up to 75 (Rule of 75) also applies.

General Employees:

For firefighters, Federated Nurses, and Machinists:

Age 60 with 5 years of service, or age 55 with 30 years of service. For firefighters hired before December 1, 1996, Federated Nurses hired before January 1, 1997, and Machinists hired before January 1, 1994, Rule of 75 also applies.

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS**
(Continued)

For Attorneys, Skilled Trades, non-represented employees, DC48, and Teamco:

Age 60, or age 55 with 30 years of service. For attorneys, Skilled Trades, and non-represented employees hired before January 1, 2006 and DC48 and Teamco hired before January 1, 1994, Rule of 75 also applies.

Deputy Sheriffs:

Age 57, or age 55 with 15 years of service. For deputy sheriffs, DA Investigators, and non-represented deputy sheriffs hired before January 1, 1994, Rule of 75 also applies.

Amount

Elected Officials

For elected officials hired before March 15, 2002, 2.5% of final average salary per year of service, not greater than 80%. For elected officials hired on or after March 15, 2002, 2.0% of final average salary per year of service, not greater than 80%.

General Employees

2.0% of final average salary per year of service, not greater than 80%.

Deputy Sheriffs

For deputy sheriffs hired before July 1, 1995 and DA Investigators and non-represented deputy sheriffs, 2.5% of final average salary per year of service, not greater than 80%. For deputy sheriffs hired on or after July 1, 1995, 2.0% of final average salary per year of service, not greater than 80%.

For all members, 1.6% of final average salary per year of service after 80% of final average salary has been reached.

In addition to the pension portion, the benefit includes any voluntary contribution balance. Benefits should not be less than under previous system.

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS
(Continued)****Early Retirement**

Eligibility	Age 55 with 15 years of service.
Amount	Benefits reduced by 5/12 of 1% for each month by which commencement of payments precedes Normal Retirement Age. For deputy sheriffs, DA Investigators, and non-represented deputy sheriffs, benefit reduction does not apply.

Ordinary Disability Benefit

Eligibility	After 15 years of service.
Amount	Benefits calculated as for normal retirement benefits. Minimum benefit is 25% of final average salary.

Accidental Disability Benefit

Eligibility	Immediate.
Amount	Benefits are the same as normal retirement benefits if the employee has attained the minimum Normal Retirement Age. If less than Normal Retirement Age at time of disability, the benefit is computed the same as for normal retirement but is not less than 75% or 60% of final average salary.

Elected Officials

For elected officials hired before February 19, 1987, the benefit is not less than 75% of final average salary. For all other elected officials, the benefit is not less than 60% of final average salary.

General Employees

For non-represented employees hired before February 19, 1987, attorneys hired on or after January 1, 1987, Skilled Trades hired before October 30, 1987, Federated Nurses hired before January 1, 1987, Machinists hired before May 18, 1988, DC48 hired before July 24, 1987, and Teamco hired before January 12, 1988, the benefit is not less than 75% of final average

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS**
(Continued)

salary. For all other general employees, the benefit is not less than 60% of final average salary.

Deputy Sheriffs

For all deputy sheriffs, the benefit is not less than 75% of final average salary. For DA Investigators and non-represented deputy sheriffs hired on or after February 19, 1987, the benefit is not less than 60% of final average salary.

Ordinary Death Benefit

Upon the death of a deputy sheriff in active service for any cause other than accidental, the surviving spouse or child shall be entitled to receive the benefit under the provision of survivor benefits if the deceased member has completed at least one (1) year of service and is not eligible for normal retirement.

Accidental Death Benefit

Upon the death of a deputy sheriff caused by an accident in active duty, a survivorship benefit equal to fifty (50) percent of final average salary shall be granted to the following members:

- 1) A surviving spouse for life or until remarriage, or
- 2) If there is no spouse or spouse dies or remarries before the youngest child has attained age 18, the benefit is payable to his child(ren) under age 18 until the youngest child attains said age, or
- 3) If there is no spouse or child(ren) under age 18, the benefit is payable to his dependent father or mother to continue for life.

The monthly benefit aforementioned shall not be less than the benefit under ordinary death benefit section if death had not occurred in performance of duty.

Lump Sum Benefit Upon Death

Upon a death of members, a lump sum benefit of one-half the final average salary of the deceased member, not greater than two thousand dollars (\$2,000) shall be paid to designated beneficiary if such member has completed one (1) year of service and no survivors' benefits payable under any other survivorship benefits.

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS**
(Continued)**Deferred Vested Benefit**

Upon termination of employment, a member who does not elect to withdraw any part of his membership account shall be eligible for a deferred vested benefit if:

- 1) The accrued benefit at age 60 is at least \$10 per month
- 2) 5 years of service

The benefit is computed the same as for a normal retirement benefit considering earnings and service prior to date of termination.

Survivor Benefit

Upon the death of a member prior to age 60 and after completing at least one (1) year of service, a monthly benefit equal to 40% of the member's salary for the year of his death less monthly survivor benefits payable under the Social Security law shall be payable to his surviving spouse if she has at least one dependent child and was married to the member at least one (1) year prior to his death. Upon attainment of age 60 the dependent spouse shall be paid a benefit equal to 50% of the normal pension which the member would have received assuming service had continued to accrue to age 60 and the final average salary determined at death. In addition, a monthly benefit equal to 10% of the member's monthly salary less the benefits payable to child under Social Security law shall be payable to each eligible children until he attains age 18 or marries, or until attainment of age 22 if he is a student and not married.

Any member eligible for normal retirement may elect the protective survivorship option by selecting option 2 or 3 under the Optional Benefit section. This survivorship option shall become effective at the death of the member. If any member eligible to elect an option shall die in active service, without selecting an option, his surviving spouse shall be paid a survivorship benefit equal to the amount that would have been payable if such member had retired under option 3 immediately prior to his death.

TABLE 16**SUMMARY OF BENEFIT AND CONTRIBUTION PROVISIONS**
(Continued)**Optional Benefit**

In lieu of the full retirement benefit, any member at retirement may elect to receive an actuarial equivalent reduced retirement benefit in accordance with the following options:

- Option 1. In case of death before benefits attributable to his mandatory account have equaled the amount of his membership account at the date of retirement, the balance shall be paid to a designated beneficiary or to his estate; or
- Option 2. At the death of the member, one-half of the reduced benefit shall be continued throughout the life of designated beneficiary; or
- Option 3. At the death of the member, the same reduced benefit shall be continued throughout the life of designated beneficiary.

Other Benefits

Simple COLA 2% of original benefit increase per year to retired employees (surviving beneficiary receives proportionate amount based on survivorship percentage).

Contribution Refund Refund of employee voluntary contribution upon severance.

Backdrop Benefit Employee may opt to receive a monthly benefit earned as of a specific date in the past (backdrop date). The backdrop date may not be prior to the earliest date that the member was eligible to retire and shall not be less than one (1) year prior to the date the member leaves active County service. Employee receives a cash payment equal to monthly benefits that would have been paid between backdrop date and actual retirement date plus interest earned.

Members not eligible for backdrop benefits are Elected Officials, non-represented employees and deputy sheriffs hired on or after March 15, 2002, Machinists and Teamco hired on or after November 4, 2005, attorneys hired on or after January 1, 2006 and Federated Nurses hired on or after December 15, 2005.

TABLE 17**SUMMARY OF MEMBERSHIP DATA
AS OF JANUARY 1, 2007****Active Participants**

Item	General Employees	Deputy Sheriffs *	Elected Officials	Total
Number of Participants	4,340	532	26	4,898
Average Annual Salaries **	\$ 44,107	\$ 56,041	\$ 67,894	\$ 45,530
Average Age	46.6	40.7	49.3	46.0
Average Service	12.2	12.8	12.1	12.3

* Includes 21 non-represented deputy sheriffs.

** The salaries shown in the table above represent a rate of pay increased by the salary assumption.

Inactive Participants

Item	Number	Annual Annuities	Average Annuities	Average Age
Participants with Deferred Benefits *	1,404	\$ 11,044,780	\$ 7,867	51.1
Retired Participants	6,106	113,038,278	18,513	70.5
Beneficiaries	949	10,754,901	11,333	75.7
Disability Retirees	<u>244</u>	<u>4,216,926</u>	<u>17,282</u>	<u>62.2</u>
Total	8,703	\$ 139,054,885	\$ 15,978	67.7

* Includes 1,377 deferred vested participants and 27 beneficiaries in deferred status.

EXHIBIT I**ACTIVE MEMBERSHIP DATA – ALL EMPLOYEES****NUMBER AND AVERAGE ANNUAL SALARY*
AS OF JANUARY 1, 2007**

Age	Years of Service									Total
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
Under 25	64 \$29,581									64 \$29,581
25-29	197 \$37,276	74 \$41,014								271 \$38,297
30-34	175 \$36,418	228 \$41,257	29 \$50,314							432 \$39,904
35-39	167 \$36,744	257 \$41,150	155 \$52,460	41 \$44,827	5 -					625 \$43,051
40-44	139 \$39,440	151 \$41,139	172 \$47,044	195 \$47,994	49 \$52,633	7 -				713 \$44,978
45-49	130 \$42,313	162 \$41,806	157 \$48,287	268 \$48,244	151 \$50,710	64 \$48,945				932 \$46,753
50-54	95 \$37,637	114 \$42,451	151 \$46,197	263 \$50,187	172 \$51,819	99 \$53,837	21 \$53,418			915 \$48,037
55-59	76 \$48,472	75 \$42,647	103 \$47,175	193 \$47,809	99 \$53,483	51 \$63,539	36 \$63,114	4 -		637 \$50,239
60-64	22 \$44,263	43 \$42,344	60 \$44,237	72 \$47,859	26 \$63,717	8 -	12 -	5 -		248 \$49,611
Over 64	6 -	7 -	19 -	17 -	3 -	3 -	2 -	3 -	1 -	61 \$ 44,021
Total	1,071 \$38,403	1,111 \$41,497	846 \$47,879	1,049 \$48,372	505 \$52,429	232 \$54,711	71 \$62,020	12 -	1 -	4,898 \$45,530

* Compensation in cells with fewer than 20 records has been suppressed.

EXHIBIT II**ACTIVE MEMBERSHIP DATA – GENERAL EMPLOYEES****NUMBER AND AVERAGE ANNUAL SALARY*
AS OF JANUARY 1, 2007**

Age	Years of Service									Total
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
Under 25	64 \$29,581									64 \$29,581
25-29	179 \$36,539	55 \$38,476								234 \$36,994
30-34	166 \$35,872	171 \$38,429	11 -							348 \$37,257
35-39	157 \$35,630	198 \$38,824	63 \$42,318	37 \$43,148	5 -					460 \$38,629
40-44	137 \$39,344	140 \$40,821	123 \$42,660	158 \$45,314	44 \$51,236	6 -				608 \$42,849
45-49	130 \$42,313	153 \$41,355	139 \$46,678	240 \$46,617	133 \$48,376	60 \$46,960				855 \$45,329
50-54	92 \$36,362	113 \$42,418	141 \$45,326	237 \$49,471	157 \$50,498	90 \$52,190	20 \$53,467			850 \$46,998
55-59	75 \$47,973	74 \$42,514	97 \$46,542	188 \$47,410	95 \$53,095	50 \$63,687	35 \$62,729	4 -		618 \$49,874
60-64	21 \$43,885	43 \$42,344	59 \$43,734	70 \$47,647	25 \$63,414	8 -	12 -	5 -		243 \$49,364
Over 64	6 -	7 -	19 -	17 -	3 -	3 -	2 -	3 -		60 \$ 42,776
Total	1,027 \$37,883	954 \$40,272	652 \$44,602	947 \$47,160	462 \$51,130	217 \$53,593	69 \$61,948	12 -		4,340 \$44,107

* Compensation in cells with fewer than 20 records has been suppressed.

EXHIBIT III**ACTIVE MEMBERSHIP DATA – DEPUTY SHERIFFS****NUMBER AND AVERAGE ANNUAL SALARY*
AS OF JANUARY 1, 2007**

Age	Years of Service									Total
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
Under 25										
25-29	17	19								36 \$46,356
30-34	8	57	18							83 \$50,848
35-39	6	59	92	4						161 \$54,944
40-44	2	10	48	37	5	1				103 \$57,396
45-49		9	16	28	18	4				75 \$62,057
50-54		1	8	25	15	8				57 \$61,047
55-59			6	3	4	1	1			15 -
60-64				1	1					2 -
Over 64										
Total	33	155	188	98	43	14	1			532 \$56,041
	\$44,192	\$48,892	\$58,675	\$59,571	\$66,387	-	-			

* Compensation in cells with fewer than 20 records has been suppressed.

EXHIBIT IV**ACTIVE MEMBERSHIP DATA – ELECTED OFFICIALS****NUMBER AND AVERAGE ANNUAL SALARY*
AS OF JANUARY 1, 2007**

Age	Years of Service									Total
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40+	
Under 25										
25-29	1									1
	-									-
30-34	1									1
	-									-
35-39	4									4
	-									-
40-44		1	1							2
	-		-							-
45-49			2							2
			-							-
50-54	3		2	1		1	1			8
	-	-		-		-		-		-
55-59	1	1		2						4
	-	-		-						-
60-64	1		1	1						3
	-	-		-						-
Over 64									1	1
									-	-
Total	11	2	6	4		1	1		1	26
	-	-	-	-		-	-		-	\$67,894

* Compensation in cells with fewer than 20 records has been suppressed.

EXHIBIT V**ACTIVE AND DEFERRED VESTED MEMBERS OBTAINING
RETIREMENT ELIGIBILITY OVER NEXT FIVE CALENDAR YEARS****Actives Reaching Retirement Eligibility**

Year	General Employees	Elected Officials	Deputy Sheriffs	Total
Eligible at Valuation Date	669	5	15	689
2007	199	3	10	212
2008	200	1	12	213
2009	228	0	15	243
2010	215	1	16	232
2011	189	1	20	210
Total Over Next 5 Years	1,031	6	73	1,110
Grand Total Eligible	1,700	11	88	1,799

Deferred Vesteds Reaching Retirement Age

Year	Total
2007	97
2008	65
2009	103
2010	100
2011	79
Total Over Next 5 Years	444

EXHIBIT VI**RETIREE AND BENEFICIARY MEMBERSHIP DATA
AS OF JANUARY 1, 2007****NUMBER AND AVERAGE ANNUAL BENEFIT**

Age Last Birthday	Number	Annual Benefit	Average Annual Benefit
Retired Participants			
Under 60	1,024	\$ 27,754,489	\$ 27,104
60 - 64	1,072	23,090,373	21,540
65 - 69	932	17,849,142	19,151
70 - 74	878	15,729,484	17,915
75 - 79	840	13,438,017	15,998
Over 79	1,360	15,176,773	11,159
Total	6,106	\$ 113,038,278	\$ 18,513
Beneficiary Participants			
Under 60	113	\$ 1,793,369	\$ 15,871
60 - 64	50	785,295	15,706
65 - 69	55	899,250	16,350
70 - 74	114	1,520,530	13,338
75 - 79	170	1,979,630	11,645
Over 79	447	3,776,827	8,449
Total	949	\$ 10,754,901	\$ 11,333
Disabled Participants			
Under 60	108	\$ 2,051,264	\$ 18,993
60 - 64	42	697,526	16,608
65 - 69	29	523,933	18,067
70 - 74	27	416,082	15,410
75 - 79	21	329,106	15,672
Over 79	17	199,015	11,707
Total	244	\$ 4,216,926	\$ 17,282
Grand Total			
Average Annual Benefit	7,299	\$ 128,010,105	\$ 17,538

EXHIBIT VII**5-YEAR HISTORY OF MEMBERSHIP DATA****Active Participants**

Valuation as of January 1	Number of Active Participants	Percentage Change in Membership	Total Annual Payroll	Percentage Change in Payroll
2007	4,898	(3.13%)	\$ 223,005,093	(1.20%)
2006	5,056	1.53%	225,721,691	7.59%
2005	4,980	(8.87%)	209,795,776	(10.14%)
2004	5,465	(5.66%)	233,477,631	(0.51%)
2003	5,793	(4.67%)	234,679,129	(1.56%)

Retired, Disabled, and Beneficiary Participants

Valuation as of January 1	Number on roll	Additions	Deletions	Percentage Change in Membership	Annual Annuities	Percentage Change in Annuities
2007	7,299	259	235	0.33%	\$ 128,010,105	3.17%
2006	7,275	212	236	(0.33%)	124,082,027	2.46%
2005	7,299	857	253	9.02%	121,097,712	19.37%
2004	6,695	312	254	0.87%	101,444,256	4.62%
2003	6,637	386	260		96,961,008	

EXHIBIT VIII

DETAILED TABULATIONS OF THE DATA

TABLE VIII-A

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
ALL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
18	1			
20	2			
21	3		3	
22	3		5	
23	10		8	
24	15		14	
25	28	\$ 998,117	13	
26	23	904,103	19	
27	22	891,591	24	\$ 823,237
28	36	1,786,450	42	1,509,101
29	24	982,130	40	1,451,730
30	40	1,598,612	43	1,466,331
31	41	1,857,863	49	1,803,687
32	36	1,418,031	41	1,487,020
33	38	1,755,353	48	1,876,195
34	52	2,341,165	44	1,634,474
35	62	2,881,021	59	2,233,811
36	59	2,719,627	62	2,579,636
37	68	3,317,425	56	2,216,094
38	51	2,441,268	70	2,815,946
39	61	2,862,190	77	2,839,583
40	61	2,937,179	78	3,260,255
41	55	2,497,780	76	3,141,388
42	50	2,707,424	77	3,245,839
43	67	3,387,834	100	4,262,727
44	64	3,068,358	85	3,560,284
45	80	3,879,571	97	4,104,547
46	69	3,580,059	104	4,438,382
47	75	3,766,241	105	4,432,985
48	94	4,931,111	108	4,714,552
49	71	3,734,073	129	5,992,018
50	96	5,104,515	122	5,213,294
51	88	4,434,312	84	3,686,621
52	91	4,922,375	101	4,478,004
53	87	4,380,719	101	4,820,867
54	69	3,600,072	76	3,313,400
55	69	3,862,536	84	3,661,727
56	76	4,683,000	66	2,991,758
57	56	3,012,240	90	3,798,418
58	50	2,908,740	48	2,267,383

TABLE VIII-A

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
ALL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
59	39	\$ 2,147,207	59	\$ 2,669,535
60	34	1,978,459	50	2,398,158
61	26	1,498,067	43	1,790,922
62	15		18	
63	10		17	
64	17		18	
65	3		10	
66	8		8	
67			10	
68	1		7	
69	3		3	
70	1			
71	1		1	
72			3	
82	1			
83	1			
Total	2,203	\$ 110,281,385	2,695	\$ 112,723,709

TABLE VIII-B

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
YEARS OF CREDITED SERVICE AS OF JANUARY 1, 2007
ALL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Years of Service	Men		Women	
	Number	Compensation	Number	Compensation
0	87	\$ 3,337,225	117	\$ 3,559,401
1	136	5,421,365	198	7,174,232
2	79	3,535,812	103	3,738,183
3	69	3,158,920	90	3,415,759
4	106	4,762,469	86	3,026,530
5	121	5,336,456	106	3,722,917
6	118	5,201,022	161	6,040,651
7	127	5,421,924	147	5,809,314
8	92	4,223,383	91	3,372,547
9	74	3,827,938	74	3,146,562
10	73	3,692,870	73	3,220,465
11	70	3,920,735	35	1,605,349
12	73	3,706,729	104	4,499,404
13	58	2,939,514	101	4,414,422
14	108	5,820,166	151	6,686,254
15	96	4,985,120	135	5,615,412
16	88	4,405,577	96	3,966,131
17	86	4,396,010	185	8,430,870
18	94	5,093,817	136	6,427,314
19	63	4,202,952	70	3,218,752
20	48	2,912,797	69	3,412,472
21	66	3,385,478	89	4,305,646
22	43	2,395,502	73	3,660,262
23	37	2,015,874	29	1,668,839
24	28	1,627,094	23	1,092,566
25	20	1,349,958	36	1,665,247
26	22	1,282,785	45	2,002,432
27	19		22	1,155,196
28	26	1,666,101	17	
29	14		11	
30	9		5	
31	16		6	
32	17		3	
33	5		3	
34	6		1	
35	5		3	
36	2			
37	1		1	
42	1			
Total	2,203	\$ 110,281,385	2,695	\$ 112,723,709

TABLE VIII-C

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
GENERAL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
18	1			
20	2			
21	3		3	
22	3		5	
23	10		8	
24	15		14	
25	26	\$ 917,050	12	
26	21	810,006	19	
27	15		22	\$ 729,622
28	27	1,372,394	38	1,330,664
29	17		37	1,310,108
30	31	1,167,523	41	1,371,964
31	24	997,947	44	1,541,525
32	30	1,101,907	39	1,371,439
33	23	1,047,003	45	1,706,420
34	31	1,230,464	40	1,429,200
35	29	1,088,762	53	1,886,683
36	36	1,468,879	54	2,143,742
37	34	1,442,172	50	1,885,379
38	33	1,417,549	61	2,314,104
39	36	1,406,228	74	2,715,628
40	46	2,060,930	73	2,998,671
41	40	1,665,359	68	2,710,815
42	33	1,745,833	70	2,843,171
43	51	2,432,571	94	3,910,681
44	51	2,303,956	82	3,380,416
45	68	3,169,015	93	3,851,956
46	61	3,138,091	95	3,861,573
47	64	3,072,375	104	4,364,268
48	81	4,081,610	105	4,529,842
49	62	3,124,302	122	5,563,038
50	86	4,430,728	117	4,987,193
51	80	3,967,979	78	3,311,781
52	79	4,180,307	99	4,326,513
53	77	3,746,932	98	4,638,773
54	63	3,235,644	73	3,122,730
55	63	3,522,085	83	3,603,379
56	72	4,425,559	65	2,938,397
57	54	2,869,226	90	3,798,418
58	47	2,719,454	48	2,267,383

TABLE VIII-C

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
GENERAL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
59	37	\$ 2,008,836	59	\$ 2,669,535
60	32	1,846,199	50	2,398,158
61	24	1,374,564	43	1,790,922
62	15		18	
63	9		17	
64	17		18	
65	3		10	
66	8		8	
67			10	
68	1		7	
69	3		3	
71	1		1	
72			3	
82	1			
83	1			
Total	1,777	\$ 86,130,869	2,563	\$ 105,294,929

TABLE VIII-D

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
YEARS OF CREDITED SERVICE AS OF JANUARY 1, 2007
GENERAL EMPLOYEES**

(Compensation in cells with fewer than 20 records has been suppressed)

Years of Service	Men		Women	
	Number	Compensation	Number	Compensation
0	87	\$ 3,337,225	116	\$ 3,512,241
1	135	5,388,843	198	7,174,232
2	74	3,321,657	101	3,632,568
3	58	2,626,479	88	3,319,240
4	88	3,741,854	82	2,851,502
5	101	4,388,268	103	3,579,478
6	95	4,077,013	151	5,596,764
7	96	3,922,797	142	5,572,652
8	68	3,075,209	82	2,959,662
9	49	2,484,129	67	2,763,606
10	49	2,334,198	68	2,946,839
11	41	2,209,814	25	1,022,108
12	40	1,752,260	97	4,065,970
13	39	1,823,438	95	4,059,089
14	63	3,135,094	135	5,731,672
15	79	3,982,415	130	5,344,909
16	73	3,537,666	95	3,906,126
17	74	3,682,428	178	8,009,159
18	70	3,648,930	127	5,936,029
19	55	3,636,010	66	2,977,279
20	39	2,329,096	66	3,220,005
21	57	2,813,102	85	4,024,284
22	39	2,136,426	69	3,371,778
23	33	1,763,882	26	1,458,549
24	25	1,412,201	23	1,092,566
25	19		34	1,539,732
26	21	1,196,867	44	1,937,673
27	17		21	1,079,978
28	22	1,375,536	16	
29	12		11	
30	9		5	
31	15		6	
32	16		3	
33	5		3	
34	6		1	
35	5		3	
36	2			
37	1		1	
Total	1,777	\$ 86,130,869	2,563	\$ 105,294,929

TABLE VIII-E

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
DEPUTY SHERIFFS**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
25	2			
26	2			
27	7		2	
28	9		4	
29	7		3	
30	9		2	
31	16		5	
32	6		2	
33	15		3	
34	21	\$ 1,110,701	4	
35	32	1,739,502	6	
36	23	1,250,748	7	
37	34	1,875,253	6	
38	18		8	
39	24	1,322,329	3	
40	14		5	
41	15		8	
42	17		7	
43	16		6	
44	12		3	
45	12		4	
46	8		9	
47	11		1	
48	12		3	
49	8		7	
50	6		3	
51	7		6	
52	11		2	
53	10		3	
54	6		3	
55	5		1	
56	4		1	
57	1			
58	3			
60	1			
61	1			
Total	405	\$ 22,648,250	127	\$ 7,165,805

TABLE VIII-F

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
YEARS OF CREDITED SERVICE AS OF JANUARY 1, 2007
DEPUTY SHERIFFS**

(Compensation in cells with fewer than 20 records has been suppressed)

Years of Service	Men		Women	
	Number	Compensation	Number	Compensation
0			1	
1	1			
2	4			
3	9		1	
4	13		4	
5	20	\$ 948,189	3	
6	22	1,071,556	10	
7	31	1,499,127	5	
8	23	1,095,721	9	
9	25	1,343,809	7	
10	24	1,358,672	5	
11	28	1,600,145	10	
12	33	1,954,469	7	
13	18		6	
14	42	2,506,254	15	
15	17		5	
16	14		1	
17	12		7	
18	24	1,444,887	8	
19	6		4	
20	9		3	
21	9		4	
22	4		4	
23	4		3	
24	3			
25	1		2	
26			1	
27	2		1	
28	4		1	
29	2			
32	1			
Total	405	\$ 22,648,250	127	\$ 7,165,805

TABLE VIII-G

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
AGE AS OF JANUARY 1, 2007
ELECTED OFFICIALS**

(Compensation in cells with fewer than 20 records has been suppressed)

Age	Men		Women	
	Number	Compensation	Number	Compensation
25			1	
31	1			
35	1			
36			1	
38			1	
39	1			
40	1			
44	1			
48	1			
49	1			
50	4		2	
51	1			
52	1			
55	1			
57	1			
59	2			
60	1			
61	1			
63	1			
70	1			
Total	21	\$ 1,502,266	5	

TABLE VIII-H

**THE NUMBER AND ANNUAL SALARIES
OF MEMBERS IN ACTIVE SERVICE DISTRIBUTED BY
YEARS OF CREDITED SERVICE AS OF JANUARY 1, 2007
ELECTED OFFICIALS**

(Compensation in cells with fewer than 20 records has been suppressed)

Years of Service	Men		Women	
	Number	Compensation	Number	Compensation
2	1		2	
3	2		1	
4	5			
6	1			
8	1			
11	1			
13	1			
14	3		1	
16	1			
18			1	
19	2			
26	1			
31	1			
42	1			
Total	21	\$ 1,502,266	5	

TABLE VIII-I

**THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
ALL MEMBERS RECEIVING BENEFITS
AS OF JANUARY 1, 2007**

Age	Men		Women	
	Number	Annuities	Number	Annuities
15	2	\$ 36,000		
17	1	18,000		
19	1	18,000		
20			1	\$ 18,000
21			1	5,404
22			1	18,000
25	1	18,000	2	36,000
26	1	18,000	1	4,211
27	1	18,000	1	18,000
28	1	18,000		
30			2	36,000
31	1	18,000	2	49,217
32			1	18,000
34			1	1,876
35			1	18,000
36			2	44,992
37	1	22,430	1	18,000
38	1	5,562		
39			1	10,220
40	1	30,228		
41	1	32,997	1	7,787
42	3	47,043	4	54,031
43			3	54,732
44			3	94,356
45	2	35,177	4	53,666
46			3	48,542
47	2	57,389	2	49,831
48	6	123,617	3	72,671
49	3	71,440	8	153,515
50	10	211,270	12	260,768
51	17	485,131	17	484,983
52	18	440,194	22	615,130
53	30	974,362	34	833,268
54	44	1,457,234	54	1,348,468
55	69	2,080,128	67	1,676,271
56	78	2,250,362	94	2,035,478
57	94	2,437,570	77	1,679,697
58	111	3,397,755	110	2,295,666
59	110	2,942,454	99	2,219,997
60	138	3,801,464	137	2,809,431
61	97	2,492,483	116	2,296,615

TABLE VIII-I

**THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
ALL MEMBERS RECEIVING BENEFITS
AS OF JANUARY 1, 2007**

Age	Men		Women	
	Number	Annuities	Number	Annuities
62	112	\$ 2,466,018	108	\$ 1,965,621
63	89	2,160,815	128	2,045,665
64	99	2,365,100	140	2,169,982
65	96	2,377,724	117	1,901,009
66	92	2,115,541	109	1,855,985
67	86	1,861,259	114	1,687,480
68	86	1,915,535	118	1,866,384
69	77	1,890,741	121	1,800,666
70	84	1,674,839	114	1,494,945
71	88	1,929,722	134	2,038,415
72	69	1,591,961	126	1,862,635
73	76	1,889,338	112	1,579,098
74	88	1,827,023	128	1,778,118
75	86	1,966,541	97	1,164,750
76	78	1,452,450	139	1,931,706
77	74	1,501,550	151	1,891,180
78	74	1,424,700	131	1,570,485
79	72	1,384,979	129	1,458,411
80	66	1,254,517	139	1,466,324
81	69	1,350,308	121	1,379,346
82	59	1,005,703	108	1,098,339
83	60	951,932	119	1,217,587
84	48	702,734	113	992,565
85	52	813,023	102	969,220
86	34	500,489	104	760,616
87	33	360,970	83	613,065
88	22	316,615	80	604,515
89	14	155,070	81	553,553
90	13	216,284	53	369,441
91	11	98,657	47	302,623
92	8	70,571	49	286,420
93	8	74,677	24	118,110
94	3	19,275	25	114,985
95	1	13,755	23	93,852
96	5	59,973	12	59,025
97	4	15,971	6	23,361
98	1	3,786	6	34,951
99	1	3,837	11	84,141
100	1	4,098	2	5,671
101	1	943	1	10,589
102			1	1,129
Total	2,885	\$ 65,347,319	4,414	\$ 62,662,786

TABLE VIII-J
THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
RETIRED MEMBERS
AS OF JANUARY 1, 2007

Age	Men		Women	
	Number	Annuities	Number	Annuities
48	1	\$ 50,303		
49	1	56,496	3	\$ 110,300
50	3	91,006	7	199,220
51	13	425,765	13	399,835
52	14	382,415	14	475,794
53	23	816,152	26	742,382
54	36	1,267,418	46	1,212,688
55	59	1,899,628	58	1,483,311
56	76	2,219,313	82	1,829,807
57	89	2,344,941	63	1,442,837
58	105	3,292,328	98	2,086,777
59	106	2,876,030	88	2,049,745
60	133	3,710,838	125	2,623,257
61	95	2,456,128	106	2,114,124
62	102	2,328,182	93	1,674,639
63	85	2,084,992	116	1,908,010
64	95	2,283,835	122	1,906,368
65	91	2,291,946	106	1,711,012
66	90	2,082,155	96	1,629,804
67	81	1,766,686	101	1,475,279
68	84	1,892,657	104	1,625,281
69	72	1,807,704	107	1,566,617
70	75	1,542,666	97	1,304,347
71	81	1,846,993	108	1,630,035
72	68	1,584,477	107	1,604,121
73	72	1,819,059	81	1,174,384
74	85	1,807,295	104	1,416,107
75	81	1,906,674	72	832,508
76	72	1,368,485	110	1,539,033
77	69	1,441,957	112	1,457,489
78	72	1,416,082	93	1,094,699
79	68	1,361,764	91	1,019,327
80	65	1,241,301	96	1,006,998
81	64	1,291,709	82	886,173
82	56	986,346	67	584,379
83	53	899,472	82	861,459
84	45	672,162	80	705,499
85	48	791,193	65	603,364
86	29	481,095	67	470,700
87	28	341,668	59	444,929

TABLE VIII-J
THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
RETIRED MEMBERS
AS OF JANUARY 1, 2007

Age	Men		Women	
	Number	Annuities	Number	Annuities
88	20	\$ 309,959	59	\$ 459,227
89	13	149,141	52	339,650
90	13	216,284	35	250,590
91	11	98,657	32	221,959
92	7	64,945	35	220,676
93	7	72,084	19	101,526
94	2	15,845	17	84,852
95	1	13,755	17	75,245
96	4	55,048	7	38,438
97	1	2,827	4	14,241
98	1	3,786	4	12,363
99	1	3,837	8	63,685
100	1	4,098	1	3,889
101			1	10,589
102			1	1,129
Total	2,667	\$ 62,237,583	3,439	\$ 50,800,695

TABLE VIII-K

**THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
BENEFICIARY MEMBERS
AS OF JANUARY 1, 2007**

Age	Men		Women	
	Number	Annuities	Number	Annuities
15	2	\$ 36,000		
17	1	18,000		
19	1	18,000		
20			1	\$ 18,000
21			1	5,404
22			1	18,000
25	1	18,000	2	36,000
26	1	18,000	1	4,211
27	1	18,000	1	18,000
28	1	18,000		
30			2	36,000
31	1	18,000	2	49,217
32			1	18,000
34			1	1,876
35			1	18,000
36			1	17,009
37			1	18,000
38	1	5,562		
39			1	10,220
41			1	7,787
42	1	18,000	3	28,044
43			1	18,000
44			2	65,432
45			3	45,151
46			2	28,091
47	1	18,000	1	23,298
48			2	48,945
49			5	43,215
50	1	18,000	2	23,629
51			1	44,368
52	1	18,000	7	119,005
53			6	62,570
54			6	88,148
55	1	18,000	6	117,618
56	1	18,000	7	98,520
57	1	3,197	9	163,422
58	1	5,371	6	103,649
59	1	3,152	7	109,259
60	3	43,118	7	118,091
61			8	141,839

TABLE VIII-K

**THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
BENEFICIARY MEMBERS
AS OF JANUARY 1, 2007**

Age	Men		Women	
	Number	Annuities	Number	Annuities
62	2	\$ 26,090	7	\$ 144,571
63	2	31,960	7	69,055
64			14	210,572
65	2	20,542	5	101,364
66			9	146,108
67			10	158,456
68	1	7,118	14	241,103
69	2	22,156	12	202,403
70	5	57,861	15	162,127
71	5	47,556	25	388,566
72			17	235,487
73	1	8,995	25	326,004
74	2	3,903	19	290,030
75	3	18,525	20	253,884
76	5	47,726	26	342,641
77	4	44,670	39	433,690
78	2	8,618	31	393,205
79	4	23,215	36	413,455
80	1	13,216	39	413,081
81	4	38,596	38	481,056
82	3	19,357	39	485,483
83	4	17,804	35	330,784
84	2	17,220	33	287,066
85	4	21,829	36	357,958
86	5	19,394	37	289,916
87	5	19,303	24	168,136
88	1	1,155	21	145,288
89	1	5,929	29	213,903
90			18	118,850
91			14	75,243
92	1	5,627	14	65,744
93	1	2,593	5	16,585
94	1	3,429	8	30,133
95			6	18,607
96	1	4,924	5	20,587
97	3	13,144	2	9,120
98			2	22,588
99			3	20,457
100			1	1,782
101	1	943		
Total	100	\$ 903,800	849	\$ 9,851,101

TABLE VIII-L
THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
DISABLED MEMBERS
AS OF JANUARY 1, 2007

Age	Men		Women	
	Number	Annuities	Number	Annuities
36			1	\$ 27,982
37	1	\$ 22,430		
40	1	30,228		
41	1	32,997		
42	2	29,043	1	25,988
43			2	36,732
44			1	28,924
45	2	35,177	1	8,514
46			1	20,451
47	1	39,389	1	26,534
48	5	73,314	1	23,726
49	2	14,944		
50	6	102,265	3	37,920
51	4	59,366	3	40,781
52	3	39,779	1	20,331
53	7	158,211	2	28,316
54	8	189,815	2	47,633
55	9	162,500	3	75,342
56	1	13,049	5	107,152
57	4	89,432	5	73,439
58	5	100,056	6	105,241
59	3	63,272	4	60,993
60	2	47,508	5	68,083
61	2	36,355	2	40,651
62	8	111,746	8	146,411
63	2	43,864	5	68,600
64	4	81,265	4	53,042
65	3	65,236	6	88,634
66	2	33,387	4	80,072
67	5	94,573	3	53,745
68	1	15,759		
69	3	60,882	2	31,645
70	4	74,311	2	28,471
71	2	35,173	1	19,814
72	1	7,484	2	23,028
73	3	61,284	6	78,710
74	1	15,825	5	71,982
75	2	41,342	5	78,359
76	1	36,239	3	50,032
77	1	14,923		

TABLE VIII-L

**THE NUMBER AND ANNUAL BENEFITS PAYABLE TO
DISABLED MEMBERS
AS OF JANUARY 1, 2007**

Age	Men		Women	
	Number	Annuities	Number	Annuities
78			7	\$ 82,581
79			2	25,630
80			4	46,245
81	1	\$ 20,003	1	12,117
82			2	28,477
83	3	34,655	2	25,343
84	1	13,353		
85			1	7,898
88	1	5,501		
91			1	5,421
Total	118	\$ 2,205,936	126	\$ 2,010,990

EXHIBIT IX**GLOSSARY**

Accrued Liability	The difference between (a) the present value of future plan benefits, and (b) the present value of future normal cost. It is the portion of the present value of future plan benefits attributable to service accrued as of the valuation date. Sometimes referred to as "actuarial accrued liability."
Accrued Service	The service credited under the plan, which was rendered before the date of the actuarial valuation.
Actual Funding Contribution	The Actual Funding Contribution for a plan year is calculated using census and asset information as of the first day of the plan year, and includes Normal Cost, with interest to the end of the plan year, and a net amortization payment.
Actuarial Assumptions	Estimates of future plan experience with respect to rates of mortality, disability, turnover, retirement, rate or rates of investment income and salary increases. Decrement assumptions (rates of mortality, disability, turnover and retirement) are generally based on past experience, often modified for projected changes in conditions. Economic assumptions (salary increases and investment income) consist of an underlying rate in an inflation-free environment plus a provision for a long-term average rate of inflation.
Actuarial Cost Method	A mathematical budgeting procedure for allocating the dollar amount of the "present value of future plan benefits" between the present value of future normal cost and the accrued liability. Sometimes referred to as the "actuarial funding method."
Actuarial Equivalent	A series of payments is called an actuarial equivalent of another series of payments if the two series have the same actuarial present value.
Actuarial Value of Assets	The value of current plan assets recognized for valuation purposes. Based on a smoothed market value that recognizes investment gains and losses over a period of three years.
Amortization	Paying off an interest-bearing liability by means of periodic payments of interest and principal, as opposed to paying it off with a lump sum payment.

EXHIBIT IX**GLOSSARY**
(Continued)

Annual Required Contribution	The Annual Required Contribution, or ARC, is the amount determined in accordance with Governmental Accounting Standards Board Statements Nos. 25 and 27.
Budget Contribution	The Budget Contribution for a year is based on census and asset information as of the first day of the PRIOR plan year, rolled forward to the next plan year based on all actuarial assumptions being met. For example, the Budget Contribution for 2008 is based on census and asset information as of January 1, 2007, rolled forward to January 1, 2008.
Contribution Variance	The difference between the Actual Contribution and the Budget Contribution for a plan year is referred to as the Contribution Variance. A Contribution Variance resulting from an overpayment is amortized over 5 years as a level dollar credit. A Contribution Variance resulting from an underpayment is amortized over 5 years as a level dollar charge.
Experience Gain (Loss)	A measure of the difference between actual experience and that expected based upon a set of actuarial assumptions during the period between two actuarial valuation dates, in accordance with the actuarial cost method being used.
Normal Cost	The annual cost assumed, under the actuarial funding method, for current and subsequent plan years. Sometimes referred to as "current service cost."
Present Value	The amount of funds presently required to provide a payment or series of payments in the future. The present value is determined by discounting the future payments at a predetermined rate of interest, taking into account the probability of payment.
Unfunded Accrued Liability	The difference between the actuarial accrued liability and valuation assets.