# PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY <br> FIFTY-THIRD ANNUAL REPORT <br> OF THE ACTUARY <br> PREPARED AS OF JULY 1, 2007 

## buckconsultants an Acs company

February 22, 2008
Board of Trustees
Public Employees’ Retirement System
of New Jersey
Trenton, New Jersey
Members of the Board:
Enclosed please find a report summarizing the results of the fifty-third annual valuation of the assets and liabilities of the Public Employees' Retirement System of New Jersey. The valuation represents the eighty-sixth annual valuation of retirement benefits provided by the State and other public employers in New Jersey if the valuations made under the provisions of the State Employees’ Retirement System of New Jersey, which was superseded by the present System, are included. The valuation shows the financial condition of the System as of July 1, 2007 and gives the basis for determining the appropriation payable by the employers for the fiscal year beginning July 1, 2008.

The valuation was prepared on the basis of the demographic assumptions that were determined from the July 1, 2002 - June 30, 2005 Experience Study and approved by the Board of Trustees, and the economic assumptions which were approved by the Treasurer (these include an investment return rate of $8.25 \%$ per annum, assumed future salary increases of $5.45 \%$ per annum and a Cost-ofLiving Adjustment assumption of $60 \%$ of the assumed CPI increase of $3.0 \%$ per annum).

The valuation reflects the provisions of Chapter 108, P.L. 2003 which provided for a reduction with regard to the required Local contribution for fiscal year 2008. The valuation also reflects the potential effect of the Appropriation Act for fiscal year 2008 (for the July 1, 2006 valuation, the State pension contribution was reduced from the recommended amount of \$459,915,171 to $\$ 206,310,000$ ). The valuation again reflects the provisions of Chapter 42, P.L. 2002 which allowed Local employers to issue refunding bonds to retire the unfunded accrued liability due to certain early retirement incentive programs. The valuation also reflects the early retirement incentive program offered under Chapters 126, P.L. 2000 which was adopted by two Local employer locations.

The valuation also reflects the provisions of Chapter 92, P.L. 2007 which removed language from existing law that permits the State Treasurer to reduce the normal contribution needed to fund the System when excess assets are available. This legislation also eliminates the four percent fixed rate of interest for loans from the System and provides that the rate of interest will be set by the Treasurer at a commercially reasonable rate as required by the Internal Revenue Code. It also permits the charging of an administrative fee for such loans. Finally, this legislation closes the Workers Compensation Judges part of the System to new members enrolled after June 8, 2007.

Finally, the valuation reflects the provisions of Chapter 103, P.L. 2007 which increased member contribution rates from $5.0 \%$ to $5.5 \%$ effective, generally, on July 1, 2007 for State employees and July 1, 2008 for Local employees. Chapter 103, P.L. 2007 also changed the early retirement provisions and maximum compensation upon which benefits and contributions are based for
members hired on or after July 1, 2007. Finally, Chapter 103, P.L. 2007 eliminates the funding of postretirement medical benefits through the System.

To the best of our knowledge, this report is complete and accurate. The valuation was performed by, and under the supervision of, independent qualified actuaries who are members of the American Academy of Actuaries with experience in performing valuations for public retirement systems.

The valuation was prepared in accordance with the principles of practice prescribed by the Actuarial Standards Board and generally accepted actuarial procedures and methods. The calculations are based on the current provisions of the System, and on actuarial assumptions that are individually and in the aggregate internally consistent and reasonable based on the actual experience of the System.

The Table of Contents, which follows, highlights the Sections of the Report.

Respectfully submitted,


Janet H. Cranna, F.S.A., E.A., M.A.A.A.
Principal, Consulting Actuary

[^0]
## TABLE OF CONTENTS

Section Item Page No.
I Summary of Key Results ..... 1
II Employee Data ..... 9
III Assets, Liabilities and Contributions ..... 13
A. Reconciliation of Market Value of Assets fromJune 30, 2006 to June 30, 2007
B. Development of Valuation Assets
C. Summary of Accrued Liabilities
D. Tracking of Unfunded Accrued Liability/(Surplus)
E. Development of Required Contribution
IV Comments Concerning the Valuation ..... 20
V Contributions Payable by the State and Local Employers ..... 22
VI Valuation Balance Sheet ..... 25
VII Experience ..... 31
VIII Accounting Information ..... 36
IX Level of Funding ..... 40
X Summaries of Data ..... 42
Appendix
A Brief Summary of the Benefit and Contribution Provisions as Interpreted for Valuation Purposes ..... 45
B Outline of Actuarial Assumptions and Methods ..... 53

## TABLE OF CONTENTS

(continued)
Section Item Page No.
C Tabulations Used as a Basis for the 2007 Valuation
Table 1- Reconciliation of Census Data
Table 2 - Distribution of Active Members by Age and Service(State Only, Local Only and Total System)
Table 3 - Active Members Distributed by Age
Table 4 - Active Members Distributed by Years of Service
Table 5 - Average Age and Average Annual Benefit at Retirement
Table 6 - Service Retirements and Early Retirements Distributed by Age
Table 7 - Ordinary Disability Retirements Distributed by Age
Table 8 - Accidental Disability Retirements Distributed by Age
Table 9 - Ordinary Death Benefit Beneficiaries Distributed by Age
Table 10 - Accidental Death Benefit Beneficiaries Distributed by Age
Table 11 - Dependents of Deceased Beneficiaries Distributed by Age
Table 12 - Deferred Terminated Vested Members Distributed by Age
D Projected Benefit Payout ..... 111
E Projected AssetsF Early Retirement Incentive (ERI) ProgramContribution Schedule115
G Additional Contribution Schedules Due to SpecificEarly Retirement Incentive (ERI) Legislation119
H Breakdown of Contributions for State Colleges for the Fiscal Year Beginning July 1, 2008 ..... 121

REPORT ON THE FIFTY-THIRD<br>VALUATION OF<br>THE PUBLIC EMPLOYEES' RETIREMENT SYSTEM<br>OF NEW JERSEY<br>PREPARED AS OF JULY 1, 2007

## SECTION I—SUMMARY OF KEY RESULTS

The Public Employees’ Retirement System of New Jersey, which began operation January 2, 1955, was established under Chapter 84 of the Laws of 1954. It supersedes the State Employees’ Retirement System of New Jersey which began operating as of January 1, 1922. This report, prepared as of July 1, 2007, presents the results of the fifty-third actuarial valuation of the System.

For convenience of reference, the principal results of the valuation and a comparison with the preceding year's results are summarized on the following pages.


[^1]| Valuation Date | July 1, 2007 |  | July 1, 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
| CONTRIBUTION AMOUNTS |  |  |  |  |
| STATE |  |  |  |  |
| Basic allowances | \$ | 143,691,835 | \$ | 156,956,520 |
| Chapter 133, P.L. 2001 |  | 38,406,521 |  | 36,375,418 |
| Active COLA |  | 26,609,599 |  | 23,819,960 |
| Chapter 366, P.L. 2001 |  | 3,584,952 ${ }^{\square}$ |  | 3,077,528 ${ }^{\text {® }}$ |
| Chapter 259, P.L. 2001 |  | ØØ |  | ØØ |
| Total normal contribution | \$ | 212,292,907 | \$ | 220,229,426 |
| Accrued liability |  |  |  |  |
| Basic allowances | \$ | 290,931,617 | \$ | 236,923,527 |
| Chapter 366, P.L. 2001 |  | 3,083,797 ${ }^{\text {® }}$ |  | 2,762,218 ${ }^{\square}$ |
| Chapter 259, P.L. 2001 |  | ØØ |  | ØØ |
| Total accrued liability contribution | \$ | 294,015,414 | \$ | 239,685,745 |
| STATE Total pension contribution \# | \$ | 506,308,321 ${ }^{(\mathrm{a})}$ | \$ | 459,915,171 ${ }^{(\text {b) }}$ |
| STATE Non-Contributory Group Insurance Premium Fund |  |  |  |  |
| Premium Fund | \$ | 33,705,492 | \$ | 24,670,672 |
| LOCAL EMPLOYERS |  |  |  |  |
| Normal |  |  |  |  |
| Basic allowances | \$ | 194,840,616 | \$ | 218,735,049 |
| Chapter 133, P.L. 2001 |  | 0* |  | 0* |
| Active COLA |  | 37,012,734 |  | 33,651,546 |
| Chapter 366, P.L. 2001 |  | $0^{\square}$ |  | $0^{\square}$ |
| Total normal contribution | \$ | 231,853,350 | \$ | 252,386,595 |
| Accrued liability |  |  |  |  |
| Basic allowances | \$ | 268,167,730 | \$ | 226,138,389 |
| Chapter 366, P.L. 2001 |  | $0^{\square}$ |  | $0^{\square}$ |
| ERI** |  | 12,860,829 |  | 13,117,971 |
| Total accrued liability contribution | \$ | 281,028,559 | \$ | 239,256,360 |
| LOCAL Total pension contribution \# | \$ | 512,881,909 | \$ | 491,642,955 ${ }^{\text {(c) }}$ |
| LOCAL Non-Contributory Group Insurance Premium Fund | \$ | 62,153,458 | \$ | 41,054,886 |

\# Contributions were calculated assuming payment on $7 / 1 / 2008$ and $7 / 1 / 2007$, respectively; interest should be added from those dates to the actual payment date.

* The local required contributions are currently covered by the Benefit Enhancement Fund.
** ERI costs for Local Employers consist of $\$ 3,812,201$ in principal and $\$ 9,048,628$ in interest for 2007 and $\$ 3,793,629$ in principal and \$9,324,342 in interest for 2006.
$\varnothing$ Required contribution reflects an offset of the $7.50 \%$ prosecutor member contribution. For Local Employers the following residual contributions are also payable by the State:

|  | $\underline{\mathbf{2 0 0 7}}$ |  |  | $\underline{\mathbf{2 0 0 6}}$ |
| :--- | :--- | :--- | :--- | :--- |
| Normal Cost | $\$$ | $\underline{2,984,983}$ | $\$$ | $2,534,957$ |
| Accrued Liability |  | $2,487,486$ | $2,22,482$ |  |
| Total | $\$$ | $5,472,469$ | $\$$ | $4,762,439$ |

øø The following required contributions are payable by assets to be transferred from the Second Injury Fund:

|  | $\underline{2007}$ |  | $\underline{2006}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Normal Cost | \$ | 201,225 | \$ | 186,390 |
| Accrued Liability |  | 345,710 |  | 332,180 |
| Total | \$ | 546,935 | \$ | 518,570 |

(a) The required contribution could be subject to reduction in accordance with the provisions of the Appropriation Act for fiscal year 2009.
(b) The required contribution could be subject to reduction in accordance with the provisions of the Appropriation Act for fiscal year 2008.
(c) The contributions for fiscal year 2008 is subject to reduction in accordance with the provisions of Chapter 108, P.L. 2003.

The major benefit and contribution provisions of the statute as reflected in the valuation are summarized in Appendix A. The valuation also reflects the provisions of the following legislation:

- Chapter 92, P.L. 2007 removed language from existing law that permits the State Treasurer to reduce the normal contributions needed to fund the System when excess assets are available. This legislation also eliminates the four percent fixed rate of interest for loans from the System and provides that the rate of interest will be set by the Treasurer at a commercially reasonable rate as required by the Internal Revenue Code. It also permits the charging of an administrative fee for such loans. Finally, this legislation closes the Workers Compensation Judges part of the System to new members enrolled after June 8, 2007.
- Chapter 103, P.L. 2007 changed member contribution rates from $5.0 \%$ to $5.5 \%$ of compensation effective, generally, July 1, 2007 for State employees and July 1, 2008 for Local employees. The legislation also provided that for members hired on or after July 1, 2007, the amount of compensation used for employer and member contributions and benefits under the System for new members on or after July 1, 2007 cannot exceed the annual maximum wage contribution base for Social Security, pursuant to the Federal Insurance Contributions Act. The legislation also amended the early retirement reduction formula for members hired on or after July 1, 2007 and retiring with 25 years of service to be reduced by $1 / 12$ percent for each month (up to 60 months) the retirement date precedes age 60 plus $1 / 4$ percent for each month the retirement date precedes age 55.
- Chapter 103, P.L. 2007 also eliminated the funding for the postretirement medical benefits through the System. Therefore, the results shown in the report exclude postretirement medical assets and liabilities.
- Chapter 108, P.L. 2003 provided that the State Treasurer will reduce the required Local employers' normal and accrued liability contributions for fiscal year 2008 of $\$ 478,524,984$ by $20 \%$. (This amount excludes the ERI contribution of $\$ 13,117,971$, the Prosecutors' Part contribution of $\$ 4,762,439$ which is payable by the State in accordance with Chapter 366, P.L. 2001 and the Non-

Contributory Group Insurance Premium of $\$ 41,054,886$.) Accordingly, a fiscal year 2008 receivable Local employer contribution of $\$ 382,819,987$ was recognized for purposes of this valuation.

- The valuation reflects the potential impact of the Appropriation Act for fiscal year 2008 which allows the State Treasurer to reduce the State normal and accrued liability contributions for fiscal year 2008 of $\$ 459,915,171$ to $\$ 206,310,000$. (This amount excludes the Workers Compensation Judges Part contribution of $\$ 518,570$ which is payable by fund transfer from the Second Injury Fund and the NonContributory Group Insurance Premium of $\$ 24,670,672$. However, this amount includes the State paid Local obligation of \$4,762,439 under Chapter 366, P.L. 2001.) Accordingly, a fiscal year 2008 receivable employer contribution of only $\$ 206,828,570$ ( $\$ 206,310,000$ plus the Workers Compensation Judges Part transfers of $\$ 518,570$ ) was recognized for purposes of this valuation. This amount includes the reduced State paid Local obligation of \$2,138,000 under Chapter 366, P.L. 2001 which is to be transferred and recognized as a receivable contribution for Local employers. The balance of the required State obligation of $\$ 2,624,439$ ( $\$ 4,762,439$ minus $\$ 2,138,000$ ) will remain as a future State obligation.
- The valuation continues to reflect the provisions of Chapter 42, P.L. 2002 which allowed Local employers to issue refunding bonds to retire the unfunded accrued liability of the Local employer owed to the System created through the granting of enhanced early retirement benefits to employees of the Local employer. Refunding bonds may be issued to retire the pension liabilities for a Local employer's participation in various early retirement incentive programs.
- The valuation reflects the Early Retirement Incentive Program under Chapter 126, P.L. 2000 which was adopted by Union County (Locations 10100 and 10101). A summary of the electing Local employer locations is shown in Appendices F and G.

There were no other changes to the plan provisions and funding policy since the previous valuation.

The actuarial assumptions and methods used for valuing the Fund are summarized in Appendix B. There were no changes in the actuarial assumptions and methods the previous valuation.

The combination of the plan provisions, actuarial assumptions and member and beneficiary data is used to generate the overall required level of employer contributions. These contributions are composed of two separate portions, an "accrued liability contribution" and a "normal contribution". The contributions payable are discussed in detail in Section V.

The valuation also generates a balance sheet which summarizes in some detail the total present and prospective assets and liabilities of the System. Table III of Section VI presents the detailed balance sheet as of July 1, 2007. The remainder of Section VI of this report analyzes the balance sheet. A summary comparison of the balance sheets as of July 1, 2007 and July 1, 2006 is set forth in the following table, ("Table 1"). The allocation of assets among the various investment alternatives is shown in graphic form on page 8.

TABLE I
COMPARATIVE BALANCE SHEET

| ASSETS | $\begin{gathered} \hline \hline \text { July 1, 2006 } \\ \text { (Total System) } \\ \hline \end{gathered}$ |  | July 1, 2007 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | State |  | Local |  | Total System |  |
| Actuarial Value of Assets of System | \$ | 28,077,351,165 | \$ | 11,228,946,178 | \$ | 17,704,248,133 | \$ | 28,933,194,311 |
| Net Unfunded Accrued Liability/(Surplus)* |  | 7,258,728,860 |  | 4,799,929,423 |  | 4,059,966,460 |  | 8,859,895,883 |
| Total Assets | \$ | 35,336,080,025 | \$ | 16,028,875,601 | \$ | 21,764,214,593 | \$ | 37,793,090,194 |
| LIABILITIES |  |  |  |  |  |  |  |  |
| Present value of benefits to present beneficiaries payable from the: |  |  |  |  |  |  |  |  |
| Retirement Reserve Fund | \$ | 16,359,547,636 | \$ | 7,660,455,350 | \$ | 10,290,632,227 | \$ | 17,951,087,577 |
| Postretirement Medical Fund |  | 264,415,739 |  | N/A ${ }^{\text {\# }}$ |  | N/A |  | N/A |
| Present value of benefits to present active and vested deferred members: <br> Basic benefits** |  | 18,712,116,650 |  | 8,368,420,251 |  | 11,473,582,366 |  | 19,842,002,617 |
| Total Liabilities | \$ | 35,336,080,025 | \$ | 16,028,875,601 | \$ | 21,764,214,593 | \$ | 37,793,090,194 |

*Includes total System valuation assets of $\$ 391,267,753$ ( $\$ 0$ for State and $\$ 391,267,753$ for Local) for 2007 and $\$ 410,565,539$ for 2006 allocated to the Benefit Enhancement Fund.
**Includes pensioners' lump sum death benefits and COLA unfunded accrued liability payments.
\# Chapter 103, P.L. 2007 eliminated the funding of the postretirement medical benefits through the System.


Section IX of the report provides information regarding the level of funding for the System. Please refer to that Section for a discussion of this topic.

## SECTION II-EMPLOYEE DATA

The data employed for the valuations were furnished to the actuary by the Division of Pensions and Benefits. Table IV of Section X summarizes the membership as of June 30, 2007 by various categories. Appendix C includes distributions of members by age and length of service. Some key comparisons are:

STATE
MEMBERSHIP—ACTIVE AND INACTIVE

| GROUP | 2007 |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Annual Compensation | Number | Annual Compensation |
| Men | 36,589 | \$ 1,950,531,718 | 36,923 | \$ 1,882,067,219 |
| Women | 59,161 | 2,821,603,766 | 59,546 | 2,689,841,045 |
| Law Enforcement Officers | 5 | 219,074 | 3 | 122,834 |
| Non-Law Enforcement Officers | 95,745 | 4,771,916,410 | 96,466 | 4,571,785,430 |
| Veterans | 2,843 | 171,745,393 | 3,130 | 180,403,780 |
| Non-Veterans | 92,907 | 4,600,390,091 | 93,339 | 4,391,504,484 |

RETIRED MEMBERS AND BENEFICIARIES


LOCAL EMPLOYERS
MEMBERSHIP - ACTIVE AND INACTIVE

| GROUP | 2007 |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Annual Compensation | Number | Annual Compensation |
| Men | 87,406 | \$ 3,634,033,205 | 86,926 | \$ 3,516,750,104 |
| Women | 136,097 | 3,951,605,354 | 134,345 | 3,766,298,181 |
| Law Enforcement Officers | 124 | 8,451,304 | 125 | 7,946,628 |
| Non-Law Enforcement Officers | 223,379 | 7,577,187,255 | 221,146 | 7,275,101,657 |
| Veterans | 6,612 | 295,700,859 | 7,165 | 312,224,260 |
| Non-Veterans | 216,891 | 7,289,937,700 | 214,106 | 6,970,824,025 |

RETIRED MEMBERS AND BENEFICIARIES

| GROUP | 2007 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Annual Allowances |  | Number | Annual Allowances |  |
| Retirements | 80,338 | \$ | 1,053,849,116 | 77,819 | \$ | 966,412,588 |
| Active Members’ Death Benefits | 84 | \$ | 1,184,808 | 87 | \$ | 1,190,156 |
| Retired Members' Death Benefits | 8,034 | \$ | 75,877,626 | 7,746 | \$ | 69,528,848 |
| Vested Terminated | 1,149 | \$ | 9,906,480 | 1,323 | \$ | 11,099,952 |

The number and retirement allowances of beneficiaries on the roll as of the valuation date are indicated in Table V of Section X. Appendix C provides detailed distributions.

Graphic presentations of the statistical data on membership are shown on the following pages.

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

SUMMARY OF ACTIVE MEMBERSHIP (TOTAL SYSTEM)



## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY <br> SUMMARY OF RETIRED PARTICIPATION (TOTAL SYSTEM)




## SECTION III—ASSETS, LIABILITIES AND CONTRIBUTIONS

## A. Reconciliation of Market Value of Assets from June 30, 2006 to June 30, 2007

1. Market Value of Assets as of June 30, 2006
2. Increases
a. Pension Contributions
(1) Members' Contributions
(2) Transfers from Other Systems
(3) Net Transfers From Other Funds
(4) Total
b. Employers' Contributions
(1) Appropriations
(2) Postretirement Medical Contributions
(3) Non-Contributory Group Insurance
(4) Additional Employers' Contributions
(5) Delayed Enrollments
(6) Delayed Appropriations
(7) Total
c. Investment Income
d. Total Increases
3. Decreases
a. Benefits Provided by Members
(1) Withdrawals of Members' Contributions
(2) Withdrawals of Transfers' Contributions
(3) Adjustment for Loans
(4) Total
b. Benefits Provided by Employers
(1) Insurance Premiums
(2) NCGI Premium Expense
(3) Administrative Expense
(4) Miscellaneous Expense
(5) Total
c. Retirement Allowances
d. Medical Benefits
e. Pension Adjustment
f. Total Decreases
4. a. Preliminary Market Value of Assets as of June 30, 2007 = (1) +2 (d)-3(f)
b. Receivable Contributions
c. Adjustment to June 30, 2007 Financial Report due to receivable ERI contributions
d. Adjustment for Chapter 366, P.L. 2001 Local obligations paid by State
e. Adjustment for NJIT transfer
f. Adjustment for Assets held in the Contributory Group Insurance Premium Fund
g. Adjustment for Assets held in the Postretirement Medical Fund
h. Adjustment for Assets held in the Non-Contributory Group Insurance Premium Fund (receivable)
i. Market Value of Assets as of June 30, $2007=$ (a) $+(\mathrm{b})+(\mathrm{c})+(\mathrm{d})+(\mathrm{e})+(\mathrm{f})+(\mathrm{g})+(\mathrm{h})$

| State |  | Local |  | Total System |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 10,230,208,779 | \$ | 15,081,806,309 | \$ | 25,312,015,088 |
| \$ | 247,039,476 | \$ | 404,276,085 | \$ | 651,315,561 |
|  | 2,967,275 |  | 349,094 |  | 3,316,369 |
|  | 0 |  | 0 |  | 0 |
| \$ | 250,006,751 | \$ | 404,625,179 | \$ | 654,631,930 |
| \$ | 230,956,876 | \$ | 382,819,987* | \$ | 613,776,863 |
|  | 224,307,808 |  | N/A |  | 224,307,808 |
|  | 23,510,926 |  | 32,843,909 |  | 56,354,835 |
|  | 0 |  | 12,177 |  | 12,177 |
|  | 307,666 |  | 1,041,185 |  | 1,348,851 |
|  | 1,566,744 |  | 1,431,558 |  | 2,998,302 |
| \$ | 480,650,020 | \$ | 418,148,816 | \$ | 898,798,836 |
| \$ | 1,503,275,532 | \$ | 2,308,231,977 | \$ | 3,811,507,509 |
| \$ | 2,233,932,303 | \$ | 3,131,005,972 | \$ | 5,364,938,275 |
| \$ | 21,056,722 | \$ | 46,703,956 | \$ | 67,760,678 |
|  | 2,379,838 |  | 7,285,615 |  | 9,665,453 |
|  | $(80,791)$ |  | (4) |  | $(80,795)$ |
| \$ | 23,355,769 | \$ | 53,989,567 | \$ | 77,345,336 |
| \$ | 15,813,590 | \$ | 25,801,121 | \$ | 41,614,711 |
|  | 23,510,926 |  | 44,433,535 |  | 67,944,461 |
|  | 7,936,086 |  | 11,904,128 |  | 19,840,214 |
|  | $(121,225)$ |  | $(212,239)$ |  | $(333,464)$ |
| \$ | 47,139,377 | \$ | 81,926,545 | \$ | 129,065,922 |
| \$ | 713,265,548 | \$ | 936,229,721 | \$ | 1,649,495,269 |
| \$ | 226,899,597 |  | N/A | \$ | 226,899,597 |
| \$ | 89,985,249 | \$ | 127,995,056 | \$ | 217,980,305 |
| \$ | 1,100,645,540 | \$ | 1,200,140,889 | \$ | 2,300,786,429 |
| \$ | $\begin{aligned} & \text { 11,363,495,542 } \\ & 206,828,570^{* *} \end{aligned}$ | \$ | 17,012,671,392 0 | \$ | $\begin{array}{r} 28,376,166,934 \\ 206,828,570 \end{array}$ |
|  | $(725,009,353)$ |  | 9,035,109 |  | (715,974,244) |
|  | $(2,138,000)$ |  | 2,138,000 |  | 0 |
|  | 67,944,979 |  | $(67,944,979)$ |  | 0 |
|  | $(92,889,507)$ |  | $(169,961,750)$ |  | $(262,851,257)$ |
|  | $(1,120,671)$ |  | N/A |  | $(1,120,671)$ |
|  | 0 |  | 11,589,626 |  | 11,589,626 |
| \$ | 10,817,111,560 | \$ | 16,797,527,398 | \$ | 27,614,638,958 |

[^2]B. Development of Valuation Assets

Summary of the development of the actuarial value of plan assets (five year average of market value with write up) for the current valuation:

|  |  | STATE |  | $\begin{gathered} \text { LOCAL } \\ \text { EMPLOYERS } \end{gathered}$ |  | TOTAL SYSTEM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Actuarial Value of Assets as of June 30, 2006 (without receivable contributions) | \$ | 10,695,639,072 | \$ | 16,907,747,939 | \$ | 27,603,387,011 |
| (2) Net Cash Flow excluding Investment Income and receivable Employer Contributions from June 30, 2006 to June 30, 2007 | \$ | (407,923,009) | \$ | (518,016,634)* | \$ | $(925,939,643)$ |
| (3) Expected Investment Income at 8.25\%: <br> a. One year's interest on Assets as of June 30, 2006 <br> b. Interest on Net Cash Flow <br> c. Total | \$ | $882,390,223$ $(16,826,824)$ $865,563,399$ | \$ | $\begin{array}{r} 1,394,889,205 \\ (21,368,186) \\ \hline 1,373,521,019 \end{array}$ | \$ | $\begin{array}{r} 2,277,279,428 \\ (38,195,010) \end{array}$ |
| (4) Expected Actuarial Value of Assets as of June 30, 2007= (1)+(2)+3(c) | \$ | 11,153,279,462 | \$ | 17,763,252,324 | \$ | 28,916,531,786 |
| (5) $20 \%$ of Difference from Preliminary Market Value | \$ | (102,958,655) | \$ | $(226,680,184)$ | \$ | (329,638,839) |
| (6) Preliminary Actuarial Value of Assets as of June 30, 2007 (without receivable contributions) $=(4)+(5)$ | \$ | 11,050,320,807 | \$ | 17,536,572,140 | \$ | 28,586,892,947 |
| (7) Receivable Contribution* | \$ | 206,828,570 | \$ | 382,819,987 | \$ | 589,648,557 |
| (8) Adjustment to June 30, 2007 Financial Report to reflect the net additional receivable ERI contributions | \$ | 0 | \$ | 9,035,109 | \$ | 9,035,109 |
| (9) Adjustment for Chapter 366, P.L. 2001 Local obligation payable by State | \$ | $(2,138,000)$ | \$ | 2,138,000 | \$ | 0 |
| (10) Adjustment for NJIT transfer | \$ | 67,944,979 | \$ | $(67,944,979)$ | \$ | 0 |
| (11) Adjustment for assets held in the Contributory Group Insurance Premium Fund | \$ | $(92,889,507)$ | \$ | $(169,961,750)$ | \$ | $(262,851,257)$ |
| (12) Adjustment for Assets held in the Postretirement Medical Fund | \$ | $(1,120,671)$ |  | N/A | \$ | $(1,120,671)$ |
| (13) Adjustment for Assets held in the Non-Contributory Group Insurance Premium Fund (receivable) | \$ | 0 | \$ | 11,589,626 | \$ | 11,589,626 |
| (14) Final Actuarial Value of Assets as of June 30, $2007=(6)+(7)+(8)+(9)+(10)+(11)+(12)+(13)$ | \$ | 11,228,946,178 | \$ | 17,704,248,133 | \$ | 28,933,194,311 |

* Amount includes $\$ 14,649,467$ for additional employer contributions paid to satisfy remaining ERI obligations as permitted by Chapter 42, P.L. 2002.
** The State fiscal year 2008 required contribution of $\$ 459,915,171$ has been reduced to $\$ 206,310,000$ to reflect the potential impact of the Appropriation Act for fiscal year 2008. The amount also includes a fiscal year 2008 required contribution of $\$ 518,570$ due to benefits under Chapter 259, P.L. 2001 which is payable by asset transfer from the Secondary Injury Fund. The Local fiscal year 2008 required contribution of $\$ 478,524,984$ has been reduced by $20 \%$ to $\$ 382,819,987$ to reflect the provisions of Chapter 108, P.L. 2003.


## C. Summary of Accrued Liabilities

(i) State

1. Present Value of Benefits Payable to Beneficiaries and Retirees
2. Present Value of Benefits for Vested Terminated Members \$ 37,630,929
3. Accrued Liability for Active Members:
a. Service Retirement Allowances
\$ 7,181,147,647
b. Ordinary Disability Retirement Allowances
c. Accidental Disability Retirement Allowances
d. Ordinary Death Benefits
e. Accidental Death Benefits

1,542,608
f. Return of Members' Contributions Upon Withdrawal Before Retirement

236,302,945
g. Total Active Accrued Liability = (a) $+(\mathrm{b})+(\mathrm{c})+(\mathrm{d})+(\mathrm{e})+(\mathrm{f})$ \$ 8,330,789,322
4. Total Pension Accrued Liability $=(1)+(2)+(3)(\mathrm{g})$ \$16,028,875,601
(ii) Local Employers

1. Present Value of Benefits Payable to Beneficiaries and Retirees \$10,178,756,472
2. Present Value of Benefits for Vested Terminated Members \$ 76,836,448
3. Accrued Liability for Active Members:
a. Service Retirement Allowances \$ 9,881,570,037
b. Ordinary Disability Retirement Allowances 816,620,850
c. Accidental Disability Retirement Allowances 37,363,837
d. Ordinary Death Benefits
e. Accidental Death Benefits

1,784,275
f. Return of Members' Contributions Upon Withdrawal Before Retirement

505,584,556
g. Total Active Accrued Liability $=$ (a) $+(\mathrm{b})+(\mathrm{c})+(\mathrm{d})+(\mathrm{e})+(\mathrm{f})$
4. Sub-Total Pension Accrued Liability =(1)+(2)+(3)(g) \$21,652,338,838
5. Present Value of future ERI contributions
\$ 111,875,755*
6. Total Pension Accrued Liability = (4)+(5) \$21,764,214,593

Page 17

## D. Tracking of Unfunded Accrued Liability/(Surplus)

(1) Unfunded Accrued Liability as of June 30, 2006
(2) Interest on (1) at $8.25 \%$ for one year
(3) Gross Normal Cost for one year
(4) Contributions Made
(5) Expected Unfunded Accrued Liability/(Surplus) as of June 30, 2007 (1) $+(2)+(3)-(4)$
(6) Actual Unfunded Accrued Liability/(Surplus) as of July 1, 2007
(7) Gain/(Loss) for Year* $=(5)$ - (6)
*Analysis of Gain/(Loss) is discussed in Section IV.

## E. Development of Required Contribution

(i) State

1. Normal Cost
a. Basic Allowances
(i) Gross Amount
(ii) Employee Portion
(iii) State Normal Cost = (i) - (ii)
b. Active COLA
c. Chapter 133, P.L. 2001
d. Chapter 366, P.L. 2001
i) State
ii) Local (payable by State)
iii) Total = (i) + (ii)
e. Chapter 259, P.L. 2001
f. Total Normal Cost Contribution

| \$ | 411,306,746 | \$ | 411,306,746 |
| :---: | :---: | :---: | :---: |
|  | 267,614,911 |  | 267,614,911 |
| \$ | 143,691,835 | \$ | 143,691,835 |
|  | 26,609,599 |  | 26,609,599 |
|  | 38,406,521 |  | 38,406,521 |


| \$ | 1,000,559 | \$ | 599,969* |
| :---: | :---: | :---: | :---: |
|  | N/A |  | 2,984,983* |
| \$ | 1,000,559 | \$ | 3,584,952 |
|  | 201,225 |  | ** |
| \$ | 209,909,739 | \$ | 212,292,907 |

Prior to Recognition of Legislative<br>Reductions

Reflecting Recognition of Legislative Reductions

2. Accrued Liability
a. Basic Allowances including COLA

| \$ | 290,931,617 | \$ | 290,931,617 |
| :---: | :---: | :---: | :---: |
| \$ | 596,311 | \$ | 596,311 |
|  | N/A |  | 2,487,486* |
| \$ | 596,311 | \$ | 3,083,797 |
|  | 345,710 |  | ** |
| \$ | 291,873,638 | \$ | 294,015,414 |

c. Total Accrued Liability Contribution
\$ 291,873,638
\$ 294,015,414
3. Total Pension Contribution $=1(\mathrm{f})+2(\mathrm{~d})$
\$ 501,783,377
\$ $506,308,321^{\varnothing}$
4. Non-Contributory Group Insurance Premium Fund
\$ 33,705,492
33,705,492

* Required contribution reflects an offset of the $7.50 \%$ prosecutor member contribution rate as provided by Chapter 366, P.L. 2001. As per this legislation, the residual Local Employer contribution amounts are payable by the State.
** Required contribution amounts are payable by funds transferred from the Second Injury Fund in accordance with Chapter 259, P.L. 2001 and can be summarized as follows:

| Normal Cost | $\$$ | 201,225 |
| :--- | :--- | ---: |
| Accrued Liability | $\$ 45,710$ |  |
|  | $\$ 46,935$ |  |

${ }^{\varnothing}$ The required contribution could be subject to reduction in accordance with the provisions of the Appropriation Act for fiscal year 2009.
(ii) Local Employers

| Prior to | Reflecting <br> Recognition of |
| :---: | :---: |
| Recognition of | Legislative |
| Legislative | Reductions |
| Reductions |  |

1. Normal Cost
a. Basic Allowances

| (i) Gross Amount | \$ | 616,244,484 | \$ | 616,244,484 |
| :---: | :---: | :---: | :---: | :---: |
| (ii) Employee Portion |  | 421,403,868 |  | 421,403,868 |
| (iii) Local Normal Cost = (i) - (ii) | \$ | 194,840,616 | \$ | 194,840,616 |
| Active COLA |  | 37,012,734 |  | 37,012,734 |
| Chapter 133, P.L. 2001 |  | 55,169,924 |  | 0* |
| Chapter 366, P.L. 2001 |  | 4,498,204 |  | $0^{* *}$ |
| Total Normal Cost Contribution | \$ | 291,521,478 | \$ | 231,853,350 |

2. Accrued Liability
a. Basic Allowances including COLA
b. Chapter 366, P.L. 2001
c. ERI Contributions
d. Total Accrued Liability Contribution
3. Total Pension Contribution = 1(e)+2(d)

| $\$$ | $268,167,730$ |  | $\$$ | $268,167,730$ |
| :---: | ---: | :---: | :---: | :---: |
|  | $2,487,486$ |  | $0^{* *}$ |  |
|  | $12,860,829$ |  | $12,860,829$ |  |
|  | $283,516,045$ | $\$$ | $281,028,559$ |  |
|  |  |  |  |  |
| \$ | $575,037,523$ | $\$$ | $512,881,909$ |  |
|  |  |  |  |  |
| $\$$ | $62,153,458^{\#}$ | $\$$ | $62,153,458^{\#}$ |  |

* Required normal contribution is currently covered by assets held in the Benefit Enhancement Fund.
** In accordance with Chapter 366, P.L. 2001, the required contribution reflects an offset of the $7.50 \%$ prosecutor member contribution rate. Residual contribution amounts are payable by the State and can be summarized as follows:

| Normal cost | $\$ 2,984,983$ |  |
| :--- | :--- | :--- |
| Accrued liability |  | $2,487,486$ |
|  |  | $5,472,469$ |

\# The premium includes the June 30, 2007 Non-Contributory Group Insurance Fund deficit of $\$ 11,589,626$ with interest.

## SECTION IV-COMMENTS CONCERNING THE VALUATION

The variation in liabilities and contributions reflects the System's actual experience during the year. The increase in the unfunded accrued liability is primarily the result of the vestment return which was less than that expected (approximately $7.96 \%$ on an actuarial value of asset basis, rather than the $8.25 \%$ expected) and liability losses.

## State

The following table outlines the effect of the various items of actuarial experience on the increase in the contribution rate (normal contribution plus accrued liability contribution) for basic allowances and active COLA from $10.68 \%$ to $11.27 \%$ (prior to recognition of offsets due to legislations and excluding the anticipated premium payable to the Non-Contributory Group Insurance Premium Fund).

| - | Investment Loss |
| :--- | :--- |
| - | COLA increases greater than expected |
| - | $+0.14 \%$ |
| - | $+0.09 \%$ |
| - | Loss on account of neases greater thembers expected |
| - | Loss on account of active experience |
| - Phase-in of active COLSA | $+0.09 \%$ |
| - | $+0.25 \%$ |
| - Appropriation Act for fiscal year 2008 | $+0.05 \%$ |
| - Chapter 103, P.L. 2007 | $+0.04 \%$ |
| - Other experience | $+0.03 \%$ |
| - Total | $+0.35 \%$ |

The number of active members decreased by about $0.8 \%$ between valuations while gross compensation used for contribution purposes increased by about 4.3\%, while average compensation increased by about $5.6 \%$ (from \$49,192 to \$51,942).

The number of pensioners and beneficiaries receiving benefits and the amount of benefits payable increased between the two valuations. The average benefit payable increased from about $\$ 1,550$ per month to about $\$ 1,641$ per month. The increase reflects the higher benefits payable to new retirees and the deaths of older pensioners with lower benefits. Cost-of-living increases after retirement are reflected in both amounts.

## Local Employers

The following table outlines the effect of the various items of actuarial experience on the increase in the contribution rate (normal contribution plus accrued liability contribution) for basic allowances and active COLA from $7.90 \%$ to $7.95 \%$ (prior to recognition of offsets due to legislations and the anticipated premium payable to the Non-Contributory Group Insurance Premium Fund).

| - Investment Loss | $+0.20 \%$ |
| :--- | :--- |
| - COLA increases greater than expected | $+0.08 \%$ |
| - Loss on account of new members | $+0.11 \%$ |
| - Pay increases greater than expected | $+0.07 \%$ |
| - Gain on account of active experience | $-0.03 \%$ |
| - Loss on account of pensioners' experience | $+0.03 \%$ |
| - Phase-in of active COLA | $+0.02 \%$ |
| - Chapter 108, P.L. 2003 | $+0.08 \%$ |
| - Chapter 103, P.L. 2007 | $-0.50 \%$ |
| - Other experience | $-0.01 \%$ |
| - Total | $+0.05 \%$ |

The number of active members increased by about $1.0 \%$ between valuations. Gross compensation used for contribution purposes increased by about $3.8 \%$, while average compensation increased by about $3.4 \%$ (from about $\$ 35,040$ to $\$ 36,218)$.

The total number of pensioners and beneficiaries receiving benefits and the amount of benefits payable increased between the two valuations. The average benefit payable also increased from about $\$ 1,009$ per month to about $\$ 1,065$ per month. The increase reflects the higher benefits payable to new retirees (including 121 members who retired with enhanced benefits from two Local locations who adopted the Chapter 126, P.L. 2000 ERI program and first recognized during this valuation) and the deaths of older pensioners with smaller benefits. Cost-of-living increases after retirement are reflected in both amounts.

## SECTION V-CONTRIBUTIONS PAYABLE BY THE STATE AND LOCAL EMPLOYERS

The employers are required to make two contributions, a normal contribution and an accrued liability contribution (if applicable). The normal contribution for basic allowances and COLA is defined under the Projected Unit Credit funding method as the present value of the benefits accruing during the current year. The unfunded accrued liability (surplus) for basic allowances and COLA is determined as the difference between the accrued liability and the actuarial value of assets on hand. If there was no unfunded accrued liability for the State for the valuation period immediately preceding the current valuation period, the current year's accrued liability contribution is determined as a level percentage of pay required to liquidate the unfunded accrued liability in annual payouts increasing at a specific rate and paid annually for a specific time (which shall not exceed 30 years) as determined by the State Treasurer. Thereafter, any increase or decrease in the unfunded accrued liability as a result of actuarial losses or gains for subsequent valuation years will increase or decrease the amortization period for the unfunded accrued liability (unless an increase will cause it to exceed 30 years). For Local Employers, the initial accrued liability contribution rates were determined with the March 31, 1992 valuation as a level percentage of pay required to liquidate the unfunded accrued liability in increasing annual payouts over a period of 40 years. Any actuarial gains or losses for the 10 valuation years following the March 31, 1992 valuation increased or decreased the unfunded accrued liability contribution (thereafter, actuarial gains or losses will increase or decrease the amortization period unless an increase will cause it to exceed 30 years).

On the basis of the contribution rates applicable to State employees and the current year's payroll, the contributions for the fiscal year beginning July 1, 2008 payable by the State and the agencies which pay the same contribution rates as the State are shown in Table II.

Based on Table II, the total contribution payable by the State to the Contingent Reserve Fund is \$506,855,256 for the year beginning July 1, 2008 (which includes (a) the additional cost due to Chapter 259, P.L. 2001 of $\$ 546,935$ payable by fund transfers from the Second Injury Fund, (b) in accordance with the provision of Chapter 366, P.L. 2001, an additional contribution of $\$ 5,472,469$ payable by the State on behalf
of Local employers with members enrolled under the Prosecutors' Part provisions of the System and (c) the State Chapter 366 contribution of $\$ 1,196,280$.) In addition, the total contribution payable by the State to the Non-Contributory Group Insurance Premium Fund is $\$ 33,705,492$.

TABLE II
CONTRIBUTIONS PAYABLE BY THE STATE FOR THE
FISCAL YEAR BEGINNING JULY 1, 2008

| Division | ACTIVECONTRIBUTING MEMBERS |  | NORMAL CONTRIBUTION |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Payroll | Basic Allowances Plus Pensioner COLA |  | $\begin{aligned} & \text { Active } \\ & \text { COLA } \end{aligned}$ |  | Due to Chapter 133, P.L. 2001 | Due to Chapter 366, P.L. 2001* | Total | Due to Chapter 259, P.L. 2001** |  |  | ontribution To NonContributory oup Insurance remium Fund |
| State | 72,324 | \$ 3,907,774,169 | \$ | 126,611,883 | \$ | 23,446,645 | \$ 38,406,521 | \$ 3,584,952 | \$ 192,050,001 | \$ | 0 | \$ | 29,699,083 |
| Disability Insurance Services | 360 | 17,410,492 |  | 564,100 |  | 104,463 | 0 | 0 | 668,563 |  | 0 |  | 132,320 |
| All Other Units of Division of Employment Security | 2,203 | 121,150,209 |  | 3,925,267 |  | 726,901 | 0 | 0 | 4,652,168 |  | 0 |  | 920,742 |
| State Colleges \# | 10,495 | 388,598,311 |  | 12,590,585 |  | 2,331,590 | 0 | 0 | 14,922,175 |  | 0 |  | 2,953,347 |
| Second Injury Fund | N/A | N/A |  | 0 |  | 0 | 0 | 0 | 0 |  | 201,225 |  | 0 |
| Total | 85,382 | \$ 4,434,933,181 | \$ | 143,691,835 | \$ | 26,609,599 | \$ 38,406,521 | \$ 3,584,952 | \$ 212,292,907 | \$ | 201,225 | \$ | 33,705,492 |
|  |  |  | ACCRUED LIABILITY CONTRIBUTION |  |  |  |  |  |  |  |  |  |  |
| State |  |  | \$ | 256,715,698 |  | \#\# | \$ 0 | \$ 3,083,797 | \$ 259,799,495 | \$ | 0 | \$ | 0 |
| Disability Insurance Services |  |  |  | 1,143,758 |  | \#\# | 0 | 0 | 1,143,758 |  | 0 |  | 0 |
| All Other Units of Division of Employment Security |  |  |  | 7,958,792 |  | \#\# | 0 | 0 | 7,958,792 |  | 0 |  | 0 |
| State Colleges \# |  |  |  | 25,113,369 |  | \#\# | 0 | 0 | 25,113,369 |  | 0 |  | 0 |
| Second Injury Fund |  |  |  | $0$ |  | 0 | $0$ | 0 | 0 |  | 345,710 |  | 0 |
| Total |  |  | \$ | 290,931,617 |  | \#\# | \$ 0 | \$ 3,083,797 | \$ 294,015,414 | \$ | 345,710 | \$ | 0 |
| Grand Total |  |  | \$ | 434,623,452 | \$ | 26,609,599 | \$ 38,406,521 | \$ 6,668,749 | \$ 506,308,321 | \$ | 546,935 | \$ | 33,705,492 |

 $(\$ 1,196,280)$ and Local employers $(\$ 5,472,469)$ due to this legislation.
** Required contribution amounts are payable by funds to be transferred from the Second Injury Fund to the System in accordance with Chapter 259, P.L. 2001.
\# Appendix H presents a summary of the fiscal year 2008 cost allocation for the State Colleges.
\#\# The COLA unfunded accrued liability contributions are included with the Basic Allowances and Pensioner COLA unfunded accrued liability contributions.

The certifications of the appropriations required of the Local employers are submitted separately. They were based upon a payroll of $\$ 6,983,534,635$ for 192,819 active members. The total appropriations by Local employers, including ERI contributions, are shown below.

CONTRIBUTIONS PAYABLE BY LOCAL EMPLOYERS
FOR THE YEAR BEGINNING JULY 1, 2008

| Contributions to Contingent Reserve |  |
| :--- | :---: |
| Fund: | $\$ 231,853,350^{*}$ |
| $\quad$ Normal | $268,167,730^{* *}$ |
| $\quad$ Accrued Liability |  |
|  | $12,860,829$ |
| ERI Contributions | $\$ 512,881,909$ |
| Total Pension Contribution |  |
| Contribution to Non-Contributory Group | $\$$ |
| Insurance Premium Fund | $62,153,458$ |

* The additional normal contribution attributable to Chapter 133, P.L. 2001 is covered by assets available in the Benefit Enhancement Fund. The additional normal cost attributable to Chapter 366, P.L. 2001 is first offset by the additional prosecutor member contribution (to a total member contribution of $7.50 \%$ ) and the residual amount of $\$ 2,984,983$ is payable by the State.
** The additional required accrued liability contribution of $\$ 2,487,486$ due to Chapter 366, P.L. 2001 is payable by the State.


## SECTION VI - VALUATION BALANCE SHEET

The valuation balance sheet showing the assets and liabilities of the System as of July 1, 2007 is presented on the following Table III. The amounts of the present assets credited to the various funds were furnished by the Division of Pensions and Benefits, State of New Jersey.

The valuation was prepared on the basis of the results of the experience study for the period from July 1, 2002 to June 30, 2005. In determining the liabilities of the Contingent Reserve Funds, Retirement Reserve Fund and Benefit Enhancement Fund, an interest rate of $8.25 \%$ was used.

## TABLE III

## VALUATION BALANCE SHEET

 SHOWING THE ASSETS AND LIABILITIES OF THE FUNDS OF THE PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY AS OF JULY 1, 2007TABLE III
VALUATION BALANCE SHEET

## SHOWING THE ASSETS AND LIABILITIES OF THE FUNDS OF THE PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY AS OF JULY 1, 2007


*Includes the present value of ERI payments as of June 30, 2007 of \$111,875,755.
**Actuarial Value of Assets.

Page 27

TABLE III

## VALUATION BALANCE SHEET

## SHOWING THE ASSETS AND LIABILITIES OF THE FUNDS OF THE PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY <br> AS OF JULY 1, 2007

| LIABILITIES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Present value of benefits payable on Account of beneficiaries or their Dependents now drawing allowances from the Retirement Reserve Fund |  | STATE |  | LOCAL |  | TOTAL SYSTEM |
|  | \$ | 7,660,455,350 | \$ | 10,178,756,472 | \$ | 17,839,211,822 |
| Present value of ERI benefits |  | * | \$ | 111,875,755 | \$ | 111,875,755 |
| Present value of benefits payable from contributions to the Annuity Savings Fund and the Contingent Reserve Fund: | \$ |  | \$ | 9,958,406,485 | \$ | 17,177,185,061 |
| - Service retirement allowances including early retirement and vesting benefits |  | 7,218,778,576 |  |  |  |  |
| - Ordinary disability retirement allowances |  | 750,822,667 |  | 816,620,850 |  | 1,567,443,517 |
| - Accidental disability retirement allowances |  | 44,781,716 |  | 37,363,837 |  | 82,145,553 |
| - Ordinary death benefits |  | 116,191,739 |  | 153,822,363 |  | 270,014,102 |
| - Accidental death benefits |  | 1,542,608 |  | 1,784,275 |  | 3,326,883 |
| - Return of members' contributions upon withdrawal before retirement |  | 236,302,945 |  | 505,584,556 |  | 741,887,501 |
|  | \$ | 8,368,420,251 | \$ | 11,473,582,366 | \$ | 19,842,002,617 |
| Total Liabilities | \$ | 16,028,875,601 | \$ | 21,764,214,593 | \$ | 37,793,090,194 |

[^3]The valuation balance sheet indicates the following facts regarding the various funds.
(1) Retirement Reserve Fund

When a member retires, or when he dies and an allowance is payable to his beneficiary, the allowance including cost-of-living adjustments is paid from this fund. The member's own contributions with interest are transferred from the Annuity Savings Fund and the balance of the reserve on the total allowance is transferred from the Contingent Reserve Fund. On the valuation date, the Retirement Reserve Fund has present assets of $\$ 17,419,836,955$. The liabilities of the fund amount to $\$ 17,951,087,577$ so that there is a deficit of $\$ 531,250,622$ in the fund on the valuation date. It is recommended that the fund be put in balance as of June 30, 2007 by a transfer of assets from the Contingent Reserve Fund equal to $\$ 531,250,622$ and this transfer is shown in the balance sheet.
(2) Special Reserve Fund

The Special Reserve Fund is the fund to which any excess earnings are transferred and against which any losses from the sale of securities are charged. The maximum limit on the accumulations in this fund is set at one percent of the market value of the investments of the retirement system; any amounts in excess of this limit are creditable to the Contingent Reserve Fund. This fund has assets amounting to $\$ 261,992,403$ as of June 30, 2007. The Special Reserve Fund is considered as an asset of the retirement system.
(3) Annuity Savings Fund and Contingent Reserve Fund

The Annuity Savings Fund, which is the fund to which members' contributions with interest are credited, has assets amounting to $\$ 8,530,151,309$ as of June 30, 2007. The Contingent Reserve Fund is the fund to which contributions made by employers to provide the benefits paid from retirement system monies are credited. The assets creditable to the Contingent Reserve Fund amount to $\$ 1,798,695,269$ as of June 30, 2007 after adjustments are made on account of the amount transferable to the Retirement Reserve Fund and from the Benefit Enhancement Fund.

If a member withdraws from active service before qualifying for retirement, the amount of his accumulated deductions is paid to him from the Annuity Savings Fund. If he dies before retirement and no survivorship benefit is payable, his accumulated deductions are paid to his beneficiary from the Annuity Savings Fund. If he retires, or if he dies leaving a beneficiary eligible for a survivorship benefit, his accumulated deductions are transferred from the Annuity Savings Fund to the Retirement Reserve Fund, and the reserve on the allowance which is not provided by his own deductions is transferred from the Contingent Reserve Fund to the Retirement Reserve Fund. Any lump sum benefit payable upon the death of a member before or after retirement is paid by The Prudential Insurance Company of America.
(4) Benefit Enhancement Fund

Chapter 133, P.L. 2001 established the Benefit Enhancement Fund to fund the additional annual normal contribution for the increase in benefits under this law. The Benefit Enhancement Fund is funded by excess valuation assets transferable from the Contingent Reserve Fund. The amount of excess valuation assets transferable to the fund is limited to the amount of member contributions for the fiscal year in which the additional normal contributions are payable. The fund balance is limited to the present value of expected additional normal contributions for the increased benefits over the expected working lives of the active members for the valuation period. No additional excess
valuation assets will be transferred to the fund after the maximum amount is attained. The Appropriation Acts of 2003, 2005 and 2006 further expanded the use of the Benefit Enhancement Fund by allowing residual required State contributions to be covered by assets available from this fund. On the valuation date, the Benefit Enhancement Fund has present assets of \$391,267,753 after adjustment for assets transferred to the Contingent Reserve Fund to cover the additional normal contributions for the increased benefits of \$53,169,443.

The June 30, 2007 valuation balance sheet shows on the liabilities side that the prospective benefits for which reserves are being accumulated in the Annuity Savings Fund and the Contingent Reserve Fund have a present value of $\$ 19,842,002,617$. To meet the benefit payments, the System has present assets of $\$ 10,328,846,578$ consisting of $\$ 8,530,151,309$ in the Annuity Savings Fund and $\$ 1,798,695,269$ in the Contingent Reserve Fund. If this amount is subtracted from the sum of $\$ 19,842,002,617$, the present value of prospective benefits, there exists a deficit of $\$ 9,513,156,039$. When the assets in the Special Reserve Fund amounting to $\$ 261,992,403$ are applied to this amount, the deficit becomes $\$ 9,251,163,636$. In addition, please note that, in accordance with Chapter 133, P.L. 2001, $\$ 391,267,753$ has been accumulated in the Benefit Enhancement Fund to fund the additional annual employer normal contributions attributable to this legislation. Adding this amount to the deficit of $\$ 9,251,163,636$ yields a net deficit of \$8,859,895,883.

In accordance with the provisions of Chapter 385, P.L. 1987, Chapter 41, P.L. 1992 and Chapter 62, P.L. 1994, the contributions of the employers to the Contingent Reserve Fund consist of two annual contributions, a normal contribution and an accrued liability contribution. The normal contribution is the present value of the benefits accruing during the current year (the normal contributions for active member COLA is being phased-in). The initial accrued liability amortization periods were set at 40 years commencing with the March 31, 1992 valuation with payments assumed to increase 6\% per year (beginning with the July 1, 2004 valuation, the accrued liability contribution payment amounts are assumed to increase 4\% per year in accordance with the directive from the State Treasurer).

On these bases, the following future contribution rates, prior to any adjustments, are required to meet the employers' obligations:

| ITEM | RATE* |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State |  | Local |  |
|  | Normal | Accrued Liability | Normal | Accrued Liability |
| - Basic Allowances | 3.24\% | 6.56\% | 2.79\% | 3.84\% |
| - Cost-of-Living Adjustments | 1.08 | N/A | 0.96 | N/A |
| - Chapter 133, P.L. 2001 | 0.87 | N/A | 0.79 | N/A |
| - ERI | N/A | N/A | N/A | ** |
| Total Pension Contribution Rate | 5.19\% | 6.56\% | 4.54\% | 3.84\% |
| Non-Contributory Group Insurance Premium Fund | 0.76\% | N/A | 0.89\% | N/A |

*Rates exclude contributions required under Chapter 366, P.L. 2001 and Chapter 259, P.L. 2001.
**Actual contribution will depend on the payment schedule chosen by each location.

In accordance with the provisions of Chapter 6, P.L. 1990, normal cost contributions to fund the cost-ofliving adjustments for current actives were to be phased in beginning with the March 31, 1988 valuation. Further, in accordance with the provisions of Chapter 41, P.L. 1992, amended by the provisions of Chapter 8, P.L. 1993 and Chapter 62, P.L. 1994, the phase-in for the funding of these benefits was further adjusted. The current valuation reflects a $55.36 \%$ phase-in of the active COLA benefits.

Chapter 115, P.L. 1997 provided for a reduction in the normal contributions of the State or other employers for the valuation periods ended March 31, 1996 and March 31, 1997 to the extent possible by the excess valuation assets and permitted the State Treasurer to reduce the normal contribution payable by the State or by the other employers for valuations after March 31, 1997 up to a specified portion ( $50 \%$ as of the valuation date) of excess valuation assets. Chapter 92, P.L 2007 removed language from the existing law that permits the State Treasurer to reduce the normal contribution needed to fund the System when excess assets are available beginning with the July 1, 2007 valuation.

Chapter 133, P.L. 2001 provided for the establishment of the Benefit Enhancement Fund from which any additional normal cost due to the increase in benefits under this legislation is paid. If assets in this fund are insufficient to cover the additional normal contribution for the increased benefits for a valuation period, the State will pay the amount of the additional normal contribution not covered by the fund for both the State and Local employers.

The actual contribution rates determined in the valuation are as follows:

| ITEM | RATE* |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | State |  | Local |  |
|  | Normal | Accrued Liability | Normal | Accrued Liability |
| - Basic Allowances | 3.24\% | 6.56\% | 2.79\% | 3.84\% |
| - Cost-of-Living Adjustments | 0.60 | N/A | 0.53 | N/A |
| - Chapter 133, P.L. 2001 | 0.87 | N/A | 0.00 | N/A |
| - ERI | N/A | N/A | N/A | ** |
| Total Pension Contribution Rate | 4.71\% | 6.56\% | 3.32\% | 3.84\% |
| Non-Contributory Group Insurance Premium Fund | 0.76\% | N/A | 0.89\% | N/A |

*Rates exclude contributions required under Chapters 366, P.L. 2001 and Chapter 259, P.L. 2001.
**Actual contribution will depend on the payment schedule chosen by each location.

## SECTION VII-EXPERIENCE

Records are maintained with regard to developing mortality, service and compensation experience of members and beneficiaries of the System as compared to the anticipated experience based on the current assumptions that were developed on the basis of the three-year experience investigation for the period ended June 30, 2005. In accordance with the provisions of Section 19 of Chapter 84 of the Laws of 1954, as amended and supplemented, once in every three-year period significant deviations are noted and revised assumptions are recommended so that the funding requirements of the System can be properly anticipated.





## SECTION VIII—ACCOUNTING INFORMATION

Statement No. 5 of the Governmental Accounting Standards Board, issued November 1986, established standards of disclosure of pension information by public retirement systems. Statement No. 25 of the Governmental Accounting Standards Board, issued November 1994, established financial reporting standards for defined benefit pension plans and for the notes to the financial statements of defined contribution plans of state and local governmental liabilities and superseded Statement No. 5 effective for periods beginning after June 15, 1996. Statement No. 27, Accounting for Pensions by State and Local Governmental Employers superseded Statement 5 for employers participating in pension plans and is effective for periods beginning after June 15, 1997.

Chapter 92, P.L. 2007 states that the System shall use consistent and generally accepted actuarial standards as established by GASB for the purpose of determining asset values, obligations and employer contributions. However, the System's contribution requirements, which are defined in NJ State statute, differ from the GASB disclosure requirements, which are included in this report. Also, current budgetary practices do not assess interest on contributions to reflect payment after the start of the fiscal year to the date paid. As a result, the System's funding contribution will not be the same as the annual required contribution (ARC) determined under GASB.

The information required by Statements No. 25 and No. 27 is presented in the following tables. These include the development of the Annual Required Contribution (ARC), the Schedule of Funding Progress and the Schedule of Employer Contributions.
(A) Development of the Annual Required Contribution (ARC) as of June 30, 2009

## State <br> Local

1. Actuarial Value of Plan Assets as of June 30, 2007
(a) Valuation Assets as of June 30, 2007 (including Receivable ERI Contributions)
\$ 11,228,946,178
\$ 17,704,248,133
(b) Adjustment for Receivable Contributions*

204,690,570
13,727,626
(c) Valuation Assets as of June 30, 2007 for GASB Disclosure = (a) - (b)
\$ 11,024,255,608 \$ 17,690,520,507
2. Actuarial Accrued Liability as of June 30, 2007
\$ 16,028,875,601 \$ 21,764,214,593
3. Unfunded Actuarial Accrued Liability/(Surplus) as of June 30, 2007
\$ 5,004,619,993 \$ 4,073,694,086
4. Amortization of Unfunded Actuarial Accrued

Liability/(Surplus) over 30 years with payments increasing at $4 \%$ per year**
\$ 283,281,742 \$ 226,419,192
5. Development of Net Normal Cost as of June 30, 2007:
(a) Basic Allowance Normal Cost**
\$ 419,677,250
\$ 623,040,047
44,403,208
61,762,829
(b) Full COLA Normal Cost
(c) Expected Employee Contributions
(d) Net Normal Cost as of June 30, $2007=$ (a) + (b) - (c)
\$ 216,491,081 \$ 294,117,343
6. Annual Required Contribution as of June 30, 2009
(a) Annual Required Contribution as of June 30, $2007=4+5(\mathrm{~d})$, but not less than $\$ 0$
(b) Interest Adjustment to June 30, 2009
(c) Annual Required Contribution as of June 30, 2009 = (a) + (b)
\$ 499,772,823 \$ 520,536,535
85,864,095
89,431,430
\$ 585,636,918
\$ 609,967,965
*The State amount reflects the fiscal year 2008 receivable appropriations and transfer due from the Second Injury Fund for Chapter 259, P.L. 2001 obligations. The Local amount includes an adjustment for assets held in the NCGIPF account. The above amounts include the reallocation of the Local Chapter 366, P.L. 2001 residual contribution amounts which are payable by the State.

[^4](B) Schedule of Funding Progress

| Actuarial <br> Valuation <br> Date |  | Actuarial Value of Assets <br> (a) |  | Actuarial Accrued Liability <br> (b) |  | Unfunded Actuarial Accrued Liability (b-a) | Funded Ratio (a/b) |  | Covered Payroll (c) | Unfunded Actuarial Accrued Liability as a Percentage of Covered Payroll (b-a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE |  |  |  |  |  |  |  |  |  |  |
| 6/30/02 | \$ | 11,073,156,965 | \$ | 10,760,557,483 | \$ | $(312,599,482)$ | 102.9\% | \$ | 3,511,151,199 | (8.9\%) |
| 6/30/03 | \$ | 10,829,953,189 | \$ | 11,942,299,170 | \$ | 1,112,345,981 | 90.7\% | \$ | 3,576,118,300 | 31.1\% |
| 6/30/04 | \$ | 10,693,508,592 | \$ | 12,620,379,435 | \$ | 1,926,870,843 | 84.7\% | \$ | 3,751,765,096 | 51.4\% |
| 6/30/05 | \$ | 10,631,348,826 | \$ | 13,432,528,883 | \$ | 2,801,180,057 | 79.1\% | \$ | 4,028,028,170 | 69.5\% |
| 6/30/06 | \$ | 10,668,645,162 | \$ | 14,797,684,446 | \$ | 4,129,039,284 | 72.1\% | \$ | 4,253,564,219 | 97.1\% |
| 6/30/07 | \$ | 11,024,255,608 | \$ | 16,028,875,601 | \$ | 5,004,619,993 | 68.8\% | \$ | 4,434,933,181 | 112.8\% |
| LOCAL |  |  |  |  |  |  |  |  |  |  |
| 6/30/02 | \$ | 16,503,081,054 | \$ | 14,929,334,103 | \$ | (1,573,746,951) | 110.5\% | S | 5,534,322,805 | (28.4\%) |
| 6/30/03 | \$ | 16,406,284,200 | \$ | 15,887,012,746 | \$ | $(519,271,454)$ | 103.3\% | \$ | 5,811,726,702 | (8.9\%) |
| 6/30/04 | \$ | 16,414,022,003 | \$ | 17,077,938,057 | \$ | 663,916,054 | 96.1\% | \$ | 6,140,413,756 | 10.8\% |
| 6/30/05 | \$ | 16,482,040,944 | \$ | 18,341,857,304 | \$ | 1,859,816,360 | 89.9\% | \$ | 6,416,265,644 | 30.0\% |
| 6/30/06 | \$ | 16,699,827,172 | \$ | 20,273,979,840 | \$ | 3,574,152,668 | 82.4\% | \$ | 6,730,309,209 | 53.1\% |
| 6/30/07 | \$ | 17,690,520,507 | \$ | 21,764,214,593 | \$ | 4,073,694,086 | 81.3\% | S | 6,983,534,635 | 58.3\% |

## (C) Schedule of Employer Contributions

| Fiscal Year | Annual Required Contribution |  | Employer Contribution |  | Percentage Contributed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{S T A T E ~}^{\text {ø }}$ |  |  |  |  |  |
| 2004 | \$ | 50,365,892 | \$ | 526,505 | 1.0\% |
| 2005 | \$ | 115,017,395 | \$ | 463,342 | 0.4\% |
| 2006 | \$ | 153,436,981 | \$ | 568,139 | 0.4\% |
| 2007 | \$ | 379,946,338 | \$ | 215,629,964 | 56.8\% |
| 2008 ${ }^{\text {® }}$ | \$ | 530,531,787 | \$ | 206,828,570* | 39.0\% |
| 2009\#\#ø | \$ | 585,636,918 | \$ | 506,855,256** | 86.5\% |
| LOCAL |  |  |  |  |  |
| 2004 | \$ | 0 | \$ | 20,882,718 | 0.0\% |
| 2005 | \$ | 29,425,853 | \$ | 56,916,883 | 146.4\% |
| 2006 | \$ | 102,618,135 | \$ | 141,498,069 | 137.8\% |
| 2007 | \$ | 382,344,230 | \$ | 242,230,174 | 63.4\% |
| 2008 ${ }^{\text {® }}$ | \$ | 543,884,432 | \$ | 382,819,987 ${ }^{\text {\# }}$ | 70.4\% |
| $2009{ }^{\# \# \# \square}$ | \$ | 609,967,965 | \$ | 500,021,080 | 82.0\% |

* The fiscal year 2008 required contribution of $\$ 480,341,974$ has been revised in anticipation of the provisions of the Appropriation Act for fiscal year 2008 which could reduce the required contribution to $\$ 204,690,570$.
** The fiscal year 2009 required contribution could be subject to reduction in accordance with the provisions of the Appropriation Act for fiscal year 2009.
\# The fiscal year 2008 required contribution of \$537,460,280 has been revised to reflect the impact of Chapter 108, P.L. 2003.
\#\# The above amounts include the reallocation of the Local Chapter 366, P.L. 2001 residual contribution amounts which are payable by the State.
$\varnothing$ Excludes the premium payable to the Non-Contributory Group Insurance Fund.
øø Includes obligations due to Chapter 259, P.L. 2001. In accordance with this legislation, the Employer Contribution amounts reflect contribution amounts payable by funds transferred from the Second Injury Fund.
$\dagger$ Excludes ERI costs.
(D) The information presented in the required supplementary schedules was determined as part of the actuarial valuation. Additional information follows:

| Valuation Date | June 30, 2007 |
| :--- | :--- |
| Actuarial Cost Method | Projected Unit Credit |
| Amortization Method | Level Percent, Open |
| Remaining Amortization Period | 30 years |
| Asset Valuation Method | Five year average of market value |
| Actuarial Assumptions: |  |
| $\quad$ Investment Rate of Return | $8.25 \%$ |
| $\quad$ Projected Salary Increases |  |
| Cost of Living Adjustments | $5.45 \%$ |

## SECTION IX-LEVEL OF FUNDING

Although the value of accrued benefits and the funding ratios shown in the previous section are required for the State's financial statements, it is instructive to also look at these values under an alternative approach.

For this purpose, we are presenting liabilities determined on a Financial Accounting Standards Board
Statement No. 87 Accumulated Benefit Obligation (ABO) basis. This is the same approach as GASB
Statement No. 5 except that no assumption is made as to future salary increases.

| FASB 87 ABO Funded Ratios | State |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Actuarial present value of accumulated benefits: | June 30, 2007 |  | June 30, 2006 |  |
|  |  |  |  |  |
| Vested benefits |  |  |  |  |
| Participants currently receiving payments | \$ | 7,660,460,000 | \$ | 6,944,310,000 |
| Other participants |  | 5,831,430,000 |  | 5,540,590,000 |
|  | \$ | 13,491,890,000 | \$ | 12,484,900,000 |
| Non-vested benefits | \$ | 587,040,000* | \$ | 517,530,000** |
| Total | \$ | 14,078,930,000 | \$ | 13,002,430,000 |
| Assets at market value | \$ | 10,749,166,581 | \$ | 9,456,835,760 |
| Ratio of Assets to Total Present Value |  | 76.3\% |  | 72.7\% |

*Includes $\$ 325,443,399$ in accumulated employee contributions with interest for employees with less than 10 years of service.
**Includes $\$ 271,362,356$ in accumulated employee contributions with interest for employees with less than 10 years of service.

## Local Employers

Actuarial present value of accumulated benefits:

|  |  | ne 30, 2007 |  | une 30, 2006 |
| :---: | :---: | :---: | :---: | :---: |
| Vested benefits |  |  |  |  |
| Participants currently receiving payments Other participants | \$ | 10,290,630,000 | \$ | 9,415,240,000 |
|  |  | 8,258,130,000 |  | 7,819,700,000 |
|  | \$ | 18,548,760,000 | \$ | 17,234,940,000 |
| Non-vested benefits Total |  | 819,030,000 ${ }^{\text {\# }}$ |  | 755,500,000 ${ }^{\text {\#\# }}$ |
|  | \$ | 19,367,790,000 | \$ | 17,990,440,000 |
| Assets at market value | \$ | 16,744,561,513 | \$ | 14,927,771,923 |
| Ratio of Assets to Total Present Value |  | 86.5\% |  | 83.0\% |

[^5]As in the case of the Governmental Accounting Standard Board Statement No. 5, the actuarial present value of vested and non-vested accrued benefits was based on an interest rate of $8.25 \%$ for 2007 and 2006. The amounts shown include liabilities for future cost-of-living adjustments.

## SECTION X—SUMMARIES OF DATA

TABLE IV

## MEMBERSHIP OF THE PUBLIC EMPLOYEES’ RETIREMENT SYSTEM OF NEW JERSEY

| Group | June 30, 2007 |  | June 30, 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Payroll | Number | Payroll |
| Other than Law Enforcement Officers: |  |  |  |  |
| Men | 123,886 | \$ 5,577,063,374 | 123,740 | \$ 5,391,798,003 |
| Women | 195,238 | 6,772,040,291 | 193,872 | 6,455,089,084 |
| Law Enforcement Officers: |  |  |  |  |
| Men | 109 | 7,501,549 | 109 | 7,019,320 |
| Women | 20 | 1,168,829 | 19 | 1,050,142 |
| Total | 319,253 | \$ 12,357,774,043 | 317,740 | \$ 11,854,956,549 |
| Subtotals for: |  |  |  |  |
| Non-Veterans |  |  |  |  |
| State Employees | 92,907 | \$ 4,600,390,091 | 93,339 | \$ 4,391,504,484 |
| County Employees | 31,189 | 1,314,551,267 | 31,081 | 1,257,746,155 |
| Municipal Employees | 105,769 | 3,284,777,921 | 103,930 | 3,121,227,250 |
| Employees of Public Agencies | 29,545 | 1,073,636,615 | 29,585 | 1,051,372,360 |
| Employees of Consolidated |  |  |  |  |
| Non-Participating Locals | 11,040 | 323,712,339 | 10,703 | 300,273,950 |
| Non-Participating Locals | 28,865 | 850,613,941 | 28,279 | 819,714,677 |
| Employers | 7,626 | 362,630,183 | 7,650 | 344,163,978 |
| Employees of Locals |  |  |  |  |
| Participating under Chapter 169, |  |  |  |  |
| P.L. 1956 | 2,850 | 79,610,222 | 2,878 | 76,325,655 |
| CWA Employees | 7 | 405,012 | 0 | 0 |
| Veterans | 2,843 | 171,745,393 | 3,130 | 180,403,780 |
| State Employees | 1,265 | 61,592,428 | 1,359 | 64,092,243 |
| County Employees | 2,904 | 125,763,359 | 3,144 | 132,545,257 |
| Municipal Employees | 1,075 | 52,514,057 | 1,165 | 56,214,534 |
| Employees of Public Agencies |  |  |  |  |
| Employees of Consolidated | 268 | 10,765,163 | 292 | 11,482,750 |
| School Districts | 862 | 31,884,256 | 942 | 34,240,778 |
| Non-Participating Locals |  |  |  |  |
| State Employees Paid by Local | 202 | 11,378,933 | 226 | 11,932,530 |
| Employers |  |  |  |  |
| Employees of Locals |  |  |  |  |
| Participating under Chapter 169, |  |  |  |  |
| P.L. 1956 | 36 | 1,802,663 | 37 | 1,716,168 |

Notes: (a) The maintenance of each employee is fixed at the time of his application and is included in the compensation listed.
(b) There are 444 State and 1,149 Local members as of June 30, 2007 and 493 State and 1,323 Local members as of June 30, 2006 who have selected vesting benefits not included in the membership shown by the table.

Page 43

## TABLE V <br> THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES ON THE ROLL

(A) STATE

| Group | June 30, 2007 |  | June 30, 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Retirement Allowances | Number | Retirement Allowances |
| Service Retirement and Early Retirement Benefits |  |  |  |  |
| Men | 13,507 | \$343,782,878 | 13,061 | \$315,354,742 |
| Women | 19,722 | 344,291,259 | 18,923 | 309,388,271 |
| Total | 33,229 | \$688,074,137 | 31,984 | \$624,743,013 |
| Ordinary Disability Retirements |  |  |  |  |
| Men | 1,224 | \$ 20,746,368 | 1,178 | \$ 19,162,994 |
| Women | 2,575 | 42,155,226 | 2,446 | 38,581,005 |
| Total | 3,799 | \$ 62,901,594 | 3,624 | \$ 57,743,999 |
| Accidental Disability Retirements |  |  |  |  |
| Women | $\begin{aligned} & 141 \\ & 197 \end{aligned}$ | $\begin{aligned} & 3,219,825 \\ & 4,476,421 \end{aligned}$ | $\begin{aligned} & 336 \\ & 197 \end{aligned}$ | $4,354,674$ |
| Total | 338 | \$ 7,696,246 | 333 | \$ 7,259,114 |
| Ordinary Death Benefits |  |  |  |  |
| Men | 0 | \$ 0 | 0 | \$ 0 |
| Women | 3 | 1,531 | 4 | 6,711 |
| Total | 3 | \$ 1,531 | 4 | \$ 6,711 |
|  |  |  |  |  |
| Men | 1 | \$ 6,202 | 1 | \$ 6,039 |
| Women | 24 | 398,072 | 27 | 405,420 |
| Total | 25 | \$ 404,274 | 28 | \$ 411,459 |
| Dependents of Deceased Beneficiaries |  |  |  |  |
| Men | 348 | \$ 3,483,199 | 318 | \$ 2,974,474 |
| Women $\begin{array}{ll}\text { Total } \\ \text { Grand Total }\end{array}$ | 2,809 | 36,503,073 | 2,743 | 33,342,991 |
|  | 3,157 | \$ 39,986,272 | 3,061 | \$ 36,317,465 |
|  | 40,551 | \$799,064,054 | 39,034 | \$726,481,761 |

Note: In addition to the above, there are 86 beneficiaries as of June 30, 2007 and 90 beneficiaries as of June 30, 2006 who elected to receive death benefits, otherwise payable in a lump sum, as annuities certain, amounting to $\$ 1,154,347$ and $\$ 1,144,449$, respectively, per annum.

Page 44

## TABLE V

## THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES ON THE ROLL <br> (CONTINUED)

(B) LOCAL EMPLOYERS

| Group | June 30, 2007 |  | June 30, 2006 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Retirement Allowances | Number | Retirement Allowances |
| Service Retirement and Early Retirement Benefits |  |  |  |  |
| Men | 28,355 | \$ 462,742,134 | 27,829 | \$ 428,155,204 |
| Women | 45,240 | 490,349,267 | 43,617 | 446,992,612 |
| Total | 73,595 | \$ 953,091,401 | 71,446 | \$ 875,147,816 |
| Ordinary Disability Retirements |  |  |  |  |
| Men | 3,014 | \$ 46,982,009 | 2,845 | \$ 42,468,826 |
| Women | 3,226 | 42,790,281 | 3,031 | 38,486,237 |
| Total | 6,240 | \$ 89,772,290 | 5,876 | \$ 80,955,063 |
| Accidental Disability Retirements |  |  |  |  |
| Men | 355 | \$ 8,211,118 | 351 | \$ 7,702,466 |
| Women | 148 | 2,774,307 | 146 | 2,607,243 |
| Total | 503 | \$ 10,985,425 | 497 | \$ 10,309,709 |
| Ordinary Death Benefits |  |  |  |  |
| Men | 1 | \$ 122 | 1 | \$ 122 |
| Women | 16 | 23,524 | 16 | 23,524 |
| Total | 17 | \$ 23,646 | 17 | \$ 23,646 |
| Accidental Death Benefits |  |  |  |  |
| Men | 0 | \$ 0 | 0 | \$ 0 |
| Women | 67 | 1,161,162 | 70 | 1,166,510 |
| Total | 67 | \$ 1,161,162 | 70 | \$ 1,166,510 |
| Dependents of Deceased Beneficiaries |  |  |  |  |
| Men | 931 | \$ 6,688,700 | 851 | \$ 5,753,342 |
| Women $\begin{array}{ll}\text { Total } \\ & \text { Grand Total }\end{array}$ | 6,919 | 67,233,154 | 6,699 | 61,664,853 |
|  | 7,850 | \$ 73,921,854 | 7,550 | \$ 67,418,195 |
|  | 88,272 | \$ 1,128,955,778 | 85,456 | \$ 1,035,020,939 |

Note: In addition to the above, there are 184 beneficiaries as of June 30, 2007 and 196 beneficiaries as of June 30, 2006 who elected to receive death benefits, otherwise payable in a lump sum, as annuities certain, amounting to $\$ 1,955,772$ and $\$ 2,110,653$, respectively, per annum.

## APPENDIX A <br> BRIEF SUMMARY OF THE BENEFIT AND CONTRIBUTION PROVISIONS AS INTERPRETED FOR VALUATION PURPOSES

## 1. Definitions

Final Compensation (FC)

Accumulated Deductions

Class A Member
Class B Member
2. Benefits*

Service Retirement

Ordinary Disability
Retirement

Accidental Disability

Lump Sum Withdrawal

Average annual compensation for the three years of creditable service immediately preceding retirement or the highest three fiscal years of membership service. (Chapter 103, P.L. 2007 provides that for members hired on or after July 1, 2007, the amount of compensation used for employer and member contributions and benefits under the System cannot exceed the annual maximum wage contribution base for Social Security, pursuant to the Federal Insurance Contributions Act.)

Sum of all required amounts deducted from the compensation of a member or contributed by him.

Any member who contributes towards a $1 / 64$ th retirement benefit.
Any member who contributes towards a $1 / 55$ th retirement benefit.

Eligible at age 60. Benefit equals a member annuity plus an employer pension which, together, equal 1/64th of FC for each year of service for Class A members and 1/55th of FC for each year of service for Class B members.

Eligible after 10 years of service. Benefit equals a member annuity plus an employer pension which, together, equal $1.64 \%$ of FC for each year of service; minimum benefit of $43.6 \%$ of FC.

Eligible upon total and permanent disability prior to age 65 as a result of a duty injury. Benefit equals a member annuity plus an employer pension which, together, equal $72.7 \%$ of contributory compensation at the date of injury.

Eligible upon service termination prior to age 60 and prior to 10 years of service. Benefit equals refund of accumulated deductions plus, if the member has completed three years of service, interest allowed thereon.
*Special benefits for veterans, law enforcement officers, legislators, prosecutors and workers compensation judges are summarized at the end of this section.

| Vested Retirement | Eligible after 10 years of service. Benefit equals the lump sum <br> benefit described above or a deferred retirement benefit, <br> commencing at age 60, equal to the service retirement benefit <br> based on service and FC at date of termination. |
| :--- | :--- |
| Early Retirement | Eligible after 25 years of service. Benefit equals the lump sum <br> benefit described above or the vested benefit reduced by 1/4 <br> percent for each month the retirement date precedes age 55. <br> (Chapter 103, P.L. 2007 provides that for members hired on or <br> after July 1, 2007, the reduction shall be 1/12 percent for each <br> month (up to 60 months) the retirement date precedes age 60 plus <br> $1 / 4$ percent for each month the retirement date precedes age 55.) |
| Ordinary Death (Insured) | Eligible if active. Benefit equals accumulated deductions with <br> interest plus an amount equal to 1-1/2 times contributory <br> compensation at date of death. |
| Before Retirement | Before Age 60 |
| After Retirement | Eligible if disabled or vested terminated. Benefit equals $1-1 / 2$ <br> times last contributory compensation if disabled, accumulated <br> deductions only if vested terminated. |
| After Age 60 or <br> Early Retirement |  |
| Eligible after early retirement or after attainment of age 60 for <br> other types of retirement (if not disabled, 10 years of service credit <br> required on members enrolling after July 1, 1971). Benefit equals |  |
| 3/16 of last contributory compensation. |  |

Optional Benefits

Special Benefits
Veterans
Service Retirement

Chap 220 Benefit

Law Enforcement
Service Retirement

Chapter 4, P.L. 2001
Special Retirement

Ordinary Disability

Death After
Retirement

Surviving dependent parent - No spouse or child - 25\% (1 parent) or $40 \%$ (2 parents) of contributory compensation paid as pension.

No relation above - Accumulated deductions paid to other beneficiary or estate.

In addition the employer-paid lump sum ordinary death benefit is paid.

Various forms of payment of equivalent actuarial value are available to retirees.

Eligible if member on January 2, 1955, attains age 60, completes 20 years of service. Benefit equals $54.5 \%$ of final contributory compensation (veteran members after January 2, 1955 must attain age 55 with 25 years of service or age 60 with 20 years of service).

Eligible if age 55 and completes 35 years of service. Benefit equals $1 / 55$ th of the compensation for the 12 -month period of membership that provides the largest possible benefit multiplied by the member's total years of service.

Eligible at age 55 after 20 years of service. Benefit equals a member annuity plus an employer pension which, together, equal $2 \%$ of final contributory compensation for each of the first 25 years of service plus $1 \%$ of such compensation for noncontributory service or service over 25 years plus $1-2 / 3 \%$ for nonlaw enforcement service.

After completion of 25 years of service, an additional retirement benefit equal to $5 \%$ of final contributory pay is added to the above service related retirement benefit. There is a maximum total benefit of $70 \%$ of final contributory pay.

Eligible after 5 years of service. Benefit is the same as for regular members.

Eligible upon death after an accidental disability retirement. Benefit is the same as for a regular member with a $\$ 5,000$ minimum.

Legislators
Service Retirement

Vested Retirement
Eligible at age 60 and termination of all public service. Benefit is equal to a member annuity plus an employer pension which, together, equal $3 \%$ of final contributory compensation for each year of service to a maximum of $2 / 3$ of final compensation.

Eligible after 8 years of legislative service. Benefit is a service retirement benefit deferred to age 60 or, alternatively, a lump sum equal to his accumulated deductions.

Prosecutors Part (Chapter 366, P.L. 2001)
Service Retirement Eligibility means age 55 or 20 years of credited service. Mandatory retirement at age 70. Benefit is an annual retirement allowance equal to a member annuity plus an employer pension which together equals the greater of:
(i) $1 / 60^{\text {th }}$ of FC for each year service; or
(ii) $2 \%$ of FC multiplied by years of service up to 30 plus $1 \%$ of FC multiplied by years of service over 30 ; or
(iii) $50 \%$ of final contributory compensation if the member has 20 or more years of service.

Chapter 366 also requires that, in addition to the $50 \%$ of final contributory compensation benefit, any member as of January 7, 2002 who will have 20 or more years of service and is required to retire upon attaining age 70 , shall receive an additional benefit equal to $3 \%$ of final contributory compensation for each year of service over 20 years but not over 25 years.

Special Retirement

Vested Termination

Death Benefits

After completion of 25 years of service. The annual retirement benefit is equal to a member annuity plus an employer pension which together equal $65 \%$ of final contributory compensation plus $1 \%$ of final contributory compensation for each year of service over 25 . There is a maximum benefit of $70 \%$ of final contributory compensation.

Eligible upon termination of service prior to age 55 and after 10 years of Service (but less than 20 years). The benefit is a deferred retirement benefit, commencing at age 55 , equal to a member annuity plus an employer pension which together provide a retirement allowance equal to $2 \%$ of final contributory compensation multiplied of service up to 30 plus $1 \%$ of final contributory compensation multiplied by years of service.

Ordinary Death Benefit - Lump Sum

After retirement but prior to age 55, the benefit is as follows:
(i) For death while a Disabled Retiree the benefit is equal to $11 / 2$ times Compensation.
(ii) For death while a Deferred Retiree the benefit is equal to his Accumulated Deductions.
(iii) For death while a Retiree who has completed 20 years of Service, the benefit is equal to $1 / 2$ times final contributory compensation.
(3) After retirement and after age 55 , the benefit payable is equal to $1 / 2$ times final contributory compensation.

Workers Compensation<br>Judges Part (Chapter 259, P.L. 2001)

Service Retirement (A) Mandatory retirement at age 70. Voluntary retirement prior to age 70 as follows:
(a) Age 70 and 10 years of service as a judge of compensation;
(b) Age 65 and 15 years of service as a judge of compensation; or
(c) Age 60 and 20 years of as of judge of compensation service.

Benefit is an annual retirement allowance equal to the greater of $75 \%$ of final salary or the regular service retirement benefit above.
(B) Age 65 while serving as a judge of compensation, 5 consecutive years of service as a judge of compensation and 15 years in the aggregate of public service; or

Age 60 while serving as a judge, 5 consecutive years of service as a judge of compensation and 20 years in the aggregate of public service.

Benefit is an annual retirement allowance equal to the greater of $50 \%$ of final salary or the regular service retirement benefit above.
(C) Age 60 while serving as a judge of compensation, 5 consecutive years of service as a judge of compensation and 15 years in the aggregate of public service. Benefit is an annual retirement allowance equal to the greater of $2 \%$ of final salary for each year of public service up to 25 years plus $1 \%$ of final salary for each year in excess of 25 years or the regular service retirement benefit above.
(D) Age 60 while serving as a judge of compensation. Benefit is an annual retirement allowance equal to the greater of $2 \%$ of final salary for each year of service as a judge of compensation up to 25 years plus $1 \%$ for each year in excess of 25 years or the regular service retirement benefit above.

Prior to age 60 while serving as a judge of compensation, 5 consecutive years of service as a judge of compensation and 25 or more years in the aggregate of public service. Benefit is an annual retirement allowance equal to $2 \%$ of final salary for each year of public service up to 25 years plus $1 \%$ of final salary for each year of public service in excess of 25 years, actuarially reduced for commencement prior to age 60.

Termination of service prior to age 60, with 5 consecutive years of service as a judge of compensation and 10 years in the aggregate of public service. Benefit is a refund of accumulated deductions, or a deferred life annuity beginning at age 60 equal to $2 \%$ of final salary for each year of public service up to 25 years, plus $1 \%$ for service in excess of 25 years.

Death Benefits (Insured)
Before Retirement
Death of an active member of the plan. Benefit is equal to
(a) Lump sum payment equal to 1-1/2 times final salary, plus
(b) Spousal life annuity of $25 \%$ of final salary plus $10 \%$ (15\%) to one (two or more) surviving children payable until spouse's death or remarriage. If there is no surviving spouse, or upon death or remarriage, a total of $15 \%(20 \%, 30 \%)$ of final salary payable to one (two, three or more) dependent child (children). If there is no surviving spouse (or dependent children), $20 \%$ or $30 \%$ of final salary to one or two dependent parents.

After Retirement
Death of a retired member of the plan. Benefit is equal to a lump sum of $25 \%$ of final salary for a member retired under normal, early retirement or vested termination. If a member were receiving a disability benefit, a lump sum 1-1/2 times final salary if death occurred before the member attained age 60 and $1 / 4$ times final salary if death occurred after age 60 .

Chapter 92, P.L. 2007 closes the Workers Compensation Judges Part of the System to new members enrolled after June 8, 2007.

## 3. Contributions

By Members
Members enrolling in the retirement system on or after July 1, 1994 will contribute $5 \%$ of compensation. Members enrolled prior to July 1, 1994 will contribute $5 \%$ of compensation to the retirement system effective July 1, 1995 unless they previously had contributed less than $6 \%$ in which case they will contribute $4 \%$ of compensation beginning July 1, 1995 and $5 \%$ of compensation beginning July 1, 1996. Chapter 103, P.L. 2007 increases the contribution rate to $5.5 \%$ of compensation effective, generally, July 1, 2007 for State employees and July 1, 2008 for Local employees.

The member contribution rate for members who are eligible to retire under the Prosecutors Part of the Retirement System as provided by Chapter 366, P.L. 2001 is to be determined by the System Board of Trustees. For valuation purposes, a $7.5 \%$ member contribution rate was used.

## By Employers

Normal Contribution
The State and Local employers pay annually a normal contribution to the retirement System. This contribution is determined each year on the basis of the annual valuation and represents the value of the benefits to be earned in the year following the valuation date. The normal contributions for active members' COLA are being phased in.

In accordance with the provisions of Chapter 79, P.L. 1960, the monies appropriated for payment of the non-contributory life insurance coverage shall be held separate from the retirement System monies.

In accordance with the provisions of Chapter 133, P.L. 2001, the Benefit Enhancement Fund (BEF) was established to fund the additional annual employer normal contribution due to the law's increased benefits. (Chapter 353, P.L. 2001 extended this coverage to this law's additional annual employer normal contribution.) If the assets in the BEF are insufficient to cover the normal contribution for the increased benefits for a valuation period, the State will pay such amount for both the State and local employers.

In accordance with the provisions of Chapter 259, P.L. 2001, the additional normal contributions for increased benefits to judges of compensation for a valuation period will be funded by transfers from the Second Injury Fund.

The Appropriation Act of 2008 reduced the State Fiscal year 2008 required normal contribution by, approximately, 55.1\%. The State
required normal contribution for subsequent fiscal years could be subject to the Appropriation Act of that fiscal year.

The Local required normal contribution for fiscal year 2008 has been reduced by $20 \%$ in accordance with Chapter 108, P.L. 2003.

Accrued Liability
Contributions

The State and Local employers pay contributions to cover any unfunded accrued liability. An unfunded accrued liability was established for active life COLAs. The amortization periods for funding these liabilities were set initially at 40 years. Experience gains or losses for the 10 valuation years following the March 31, 1992 valuation will increase or decrease the unfunded accrued liability. Thereafter, actuarial gains or losses will increase or decrease the amortization period unless an increase will cause it to exceed 30 years.

Chapter 366, P.L. 2001 requires the State be liable for any increase in pension costs to a county that results from the enrollment of prosecutors in the Prosecutors Part. Any increase in the unfunded accrued liability in the Retirement System arising from the benefits established for the Prosecutors Part are to be amortized over a period of 30 years in the manner provided for other such liability in the Retirement System.

In accordance with the provisions of Chapter 259, P.L. 2001, the additional accrued liability contribution for increased benefits to judges of compensation for a valuation period will be funded by transfers from the Second Injury Fund.

The valuation reflects the potential effect of the Appropriation Act for fiscal year 2008 which reduced the State fiscal year 2008 required accrued liability contribution by, approximately, 55.1\%. The State required accrued liability contribution for subsequent fiscal years could be subject to the Appropriation Act of that fiscal year.

The Local required accrued liability contribution for fiscal year 2008 has been reduced by $20 \%$ in accordance with Chapter 108, P.L. 2003.

Page 53

## APPENDIX B

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OUTLINE OF ACTUARIAL ASSUMPTIONS AND METHODS

VALUATION INTEREST RATE: 8-1/4\% per annum, compounded annually.
EMPLOYEE CONTRIBUTION INTEREST RATE: 8-1/4\% per annum.
SEPARATIONS FROM SERVICE AND SALARY INCREASES: Representative values of the assumed annual rates of separation and annual rates of salary increases are as follows:

Annual Rates of

| Age | Select Withdrawal |  |  |  |  |  | Ultimate Withdrawal* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1st Year |  | 2nd Year |  | 3rd Year |  | Prior to Eligibility <br> For Benefit |  | After Eligibility For Benefit |  |
|  | State | Local | State | Local | State | Local | State | Local | State | Local |
| 25 | 20.64\% | 23.38\% | 15.92\% | 17.79\% | 11.20\% | 12.19\% | 8.38\% | 9.90\% |  |  |
| 30 | 20.64 | 20.78 | 15.92 | 15.44 | 11.20 | 10.09 | 5.31 | 7.56 |  | .03\% |
| 35 | 16.09 | 17.19 | 12.03 | 12.36 | 7.99 | 7.53 | 3.33 | 4.00 | .05\% | . 04 |
| 40 | 13.33 | 16.44 | 9.85 | 11.68 | 6.37 | 6.92 | 2.00 | 3.26 | . 05 | . 06 |
| 45 | 12.57 | 15.90 | 9.18 | 11.20 | 5.79 | 6.49 | 1.36 | 2.89 | . 19 | . 19 |
| 50 | 11.76 | 15.29 | 8.47 | 10.65 | 5.18 | 6.00 | 1.12 | 2.17 | . 70 | . 62 |
| 55 | 11.26 | 14.92 | 8.03 | 10.31 | 4.80 | 5.69 | 1.26 | 1.79 | . 70 | . 62 |

## Annual Rates of

|  | Ordinary Death |  | Accidental Death |  | Ordinary Disability |  | Accidental Disability |  | Service Retirement |  | Salary <br> Increases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | State | Local | State | Local | State | Local | State | Local | State | Local |  |
| 25 | .05\% | .04\% | 0.001\% | 0.001\% | .01\% |  | 0.001\% | 0.002\% |  |  | 6.40\% |
| 30 | . 06 | . 05 | 0.001 | 0.001 | . 10 | .07\% | 0.003 | 0.004 |  |  | 6.15 |
| 35 | . 08 | . 06 | 0.001 | 0.001 | . 24 | . 22 | 0.009 | 0.004 |  |  | 5.90 |
| 40 | . 11 | . 09 | 0.001 | 0.001 | . 34 | . 39 | 0.015 | 0.008 |  |  | 5.65 |
| 45 | . 15 | . 13 | 0.001 | 0.001 | . 51 | . 39 | 0.019 | 0.010 |  |  | 5.40 |
| 50 | . 23 | . 22 | 0.001 | 0.001 | . 58 | . 51 | 0.023 | 0.014 |  |  | 5.15 |
| 55 | . 35 | . 32 | 0.001 | 0.001 | . 82 | . 77 | 0.032 | 0.018 | 15.40\% | 11.70\% | 4.90 |
| 60 | . 48 | . 47 | 0.001 | 0.001 | 1.59 | . 99 | 0.041 | 0.023 | 8.80 | 7.80 | 4.65 |
| 65 | . 67 | . 69 | 0.001 | 0.001 | 1.65 | 1.22 | 0.050 | 0.025 | 23.10 | 22.05 | 4.15 |
| 69 | . 86 | . 86 | 0.001 | 0.001 | 1.97 | 1.45 | 0.052 | 0.025 | 15.00 | 11.55 | 4.15 |

* The sum of the rates of withdrawal after eligibility for a benefit and those prior to eligibility are the rates assumed for members withdrawing with a benefit.

Prosecutors Part (Chapter 366, P.L. 2001): This legislation introduced special retirement eligibility for certain benefits. The valuation used the following annual rates of service retirement:

| Age | Less than 20 Years |  | 20 Years | $\underline{21}$ to 24 Years | $\underline{\mathbf{2 5} \text { or More Years }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | Local |  |  |  |
| 40 | 0.00\% | 0.00\% | 2.50\% | 0.00\% | 15.40\% |
| 45 | 0.00 | 0.00 | 2.50 | 0.00 | 15.40 |
| 50 | 0.00 | 0.00 | 3.75 | 0.00 | 15.40 |
| 55 | 2.59 | 3.06 | 5.00 | 0.00 | 17.48 |
| 60 | 2.63 | 3.06 | 5.00 | 0.00 | 22.78 |
| 65 | 2.63 | 3.06 | 37.50 | 0.00 | 100.00 |
| 69 | 2.63 | 3.06 | 37.50 | 0.00 | 100.00 |

DEATHS AFTER RETIREMENT: RP 2000 Combined Healthy Male (set forward 1 year) and Female Mortality Tables for service retirement. Special mortality tables are used for dependent beneficiaries and the period after disability retirement. Representative values of the assumed annual rates of mortality are as follows:

| Age | Service Retirements |  | Dependent Beneficiaries |  |  | Disability Retirements |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | Women | Men | Women | Age | Men | Women |
| 55 | 0.42\% | 0.27\% | 0.71\% | 0.34\% | 35 | 2.53\% | 3.40\% |
| 60 | 0.77 | 0.51 | 1.20 | 0.57 | 40 | 2.60 | 2.19 |
| 65 | 1.44 | 0.97 | 2.06 | 0.99 | 45 | 3.11 | 2.54 |
| 70 | 2.46 | 1.67 | 3.39 | 1.74 | 50 | 3.30 | 2.63 |
| 75 | 4.22 | 2.81 | 5.34 | 2.98 | 55 | 4.05 | 2.96 |
| 80 | 7.20 | 4.59 | 8.31 | 4.90 | 60 | 4.59 | 3.51 |
| 85 | 12.28 | 7.75 | 12.50 | 8.62 | 65 | 6.04 | 3.63 |

VALUATION METHOD: Projected Unit Credit Method. This method essentially funds the System's benefits accrued to the valuation date. Experience gains or losses are recognized in future accrued liability contributions.

COLA: Benefits are assumed to increase $1.8 \%$ each year.
EXPENSES: Payable from excess investment return through employer contributions.
ASSET VALUATION METHOD: A five year average of market values with write-up was used. This method takes into account appreciation (depreciation) in investments in order to smooth asset values by averaging the excess of the actual over the expected income, on a market value basis, over a five-year period.

## APPENDIX C

TABULATIONS USED AS A BASIS FOR THE 2007 VALUATION

Table 1 gives a reconciliation of data from June 30, 2006 to June 30, 2007. Table 2 presents fifth year age and service tables for State and Local active members as well as for the entire system. Appendix C also contains tables that show the distribution of active members' and salaries by age and length of service as of June 30, 2007. Tables are also included that show the number and retirement allowances of beneficiaries classified by age as of June 30, 2007.

TABLE 1

## RECONCILIATION OF CENSUS DATA

FROM JULY 1, 2006 TO JUNE 30, 2007


TABLE 2

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM

## distribution of active members by age and service

TOTAL -- STATE AND LOCAL

| AGE | SERVICE | 1 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | Number Salary | $\begin{array}{r} 4,309 \\ 82,084,984 \\ \hline \end{array}$ | $\begin{array}{r} 474 \\ 9,105,150 \\ \hline \end{array}$ |  |  |  |  |  |  |  | $\begin{array}{r} \hline 4,783 \\ 91,190,134 \\ \hline \end{array}$ |
| 25 | Number Salary | $\begin{array}{r} 12,781 \\ 356,268,134 \\ \hline \end{array}$ | $\begin{array}{r} 6,041 \\ 197,495,839 \\ \hline \end{array}$ | $\begin{array}{r} 137 \\ 4,975,273 \\ \hline \end{array}$ |  |  |  |  |  |  | $\begin{array}{r} 18,959 \\ 558,739,246 \\ \hline \end{array}$ |
| 30 | Number Salary | $\begin{array}{r} 8,779 \\ 257,276,123 \\ \hline \end{array}$ | $\begin{array}{r} 9,783 \\ 379,846,467 \\ \hline \end{array}$ | $\begin{array}{r} 2,043 \\ 86,434,634 \\ \hline \end{array}$ | $\begin{array}{r} 112 \\ 4,982,518 \\ \hline \end{array}$ |  |  |  |  |  | $\begin{array}{r} 20,717 \\ \mathbf{7 2 8 , 5 3 9 , 7 4 2} \\ \hline \end{array}$ |
| 35 | Number Salary | $\begin{array}{r} \hline 8,114 \\ 217,714,964 \\ \hline \end{array}$ | $\begin{array}{r} 9,464 \\ 357,362,582 \\ \hline \end{array}$ | $\begin{array}{r} 4,802 \\ 224,144,107 \\ \hline \end{array}$ | $\begin{array}{r} 2,375 \\ 115,434,561 \\ \hline \end{array}$ | $\begin{array}{r} 357 \\ 18,397,165 \\ \hline \end{array}$ |  |  |  |  | $\begin{array}{r} \mathbf{2 5 , 1 1 2} \\ \mathbf{9 3 3 , 0 5 3 , 3 7 9} \\ \hline \end{array}$ |
| 40 | Number <br> Salary | $\begin{array}{r} 9,504 \\ 226,035,671 \end{array}$ | $\begin{array}{r} \hline 10,957 \\ 366,229,914 \end{array}$ | $\begin{array}{r} 5,566 \\ 246,417,525 \end{array}$ | $\begin{array}{r} \hline 5,236 \\ 280,157,131 \end{array}$ | $\begin{array}{r} 4,435 \\ 244,423,308 \end{array}$ | $\begin{array}{r} 225 \\ 13,093,605 \end{array}$ |  |  |  | $\begin{array}{r} 35,923 \\ 1,376,357,154 \end{array}$ |
| 45 | Number Salary | $\begin{array}{r} 10,339 \\ 236,239,177 \\ \hline \end{array}$ | $\begin{array}{r} 14,225 \\ 435,734,341 \\ \hline \end{array}$ | $\begin{array}{r} 7,559 \\ 297,044,688 \\ \hline \end{array}$ | $\begin{array}{r} 6,018 \\ 301,130,864 \\ \hline \end{array}$ | $\begin{array}{r} 7,320 \\ 441,382,347 \\ \hline \end{array}$ | $\begin{array}{r} 3,294 \\ 198,808,255 \\ \hline \end{array}$ | $\begin{array}{r} 249 \\ 15,668,569 \\ \hline \end{array}$ |  |  | $\begin{array}{r} 49,004 \\ 1,926,008,241 \\ \hline \end{array}$ |
| 50 | Number Salary | $\begin{array}{r} \hline 8,295 \\ 203,316,418 \end{array}$ | $\begin{array}{r} 13,392 \\ 413,227,928 \end{array}$ | $\begin{array}{r} 9,033 \\ 327,732,653 \end{array}$ | $\begin{array}{r} 7,221 \\ 324,807,222 \end{array}$ | $\begin{array}{r} 7,106 \\ 401,803,748 \end{array}$ | $\begin{array}{r} 5,300 \\ 347,706,148 \end{array}$ | $\begin{array}{r} 2,953 \\ 193,549,210 \end{array}$ | $\begin{array}{r} 303 \\ 20,506,968 \end{array}$ |  | $\begin{array}{r} 53,603 \\ 2,232,650,295 \end{array}$ |
| 55 | Number Salary | $\begin{array}{r} \hline 5,751 \\ 144,666,123 \end{array}$ | $\begin{array}{r} 9,314 \\ 296,765,736 \end{array}$ | $\begin{array}{r} 7,545 \\ 273,565,844 \end{array}$ | $\begin{array}{r} 7,330 \\ 313,251,277 \end{array}$ | $\begin{array}{r} 7,087 \\ 364,835,656 \end{array}$ | $\begin{array}{r} 4,250 \\ 268,054,571 \end{array}$ | $\begin{array}{r} 3,537 \\ 257,242,533 \end{array}$ | $\begin{array}{r} 1,718 \\ 122,000,801 \end{array}$ | $\begin{array}{r} 83 \\ 5,695,928 \end{array}$ | $\begin{array}{r} 46,615 \\ 2,046,078,469 \end{array}$ |
| 60 | Number Salary | $\begin{array}{r} 3,814 \\ 89,718,679 \\ \hline \end{array}$ | 6,501 $202,914,125$ | $\begin{array}{r} 5,178 \\ 185,653,821 \\ \hline \end{array}$ | $\begin{array}{r} 5,680 \\ 235,336,705 \\ \hline \end{array}$ | $\begin{array}{r} 6,421 \\ 308,333,397 \\ \hline \end{array}$ | 3,571 $198,122,778$ | $\begin{array}{r} 1,986 \\ 128,210,181 \\ \hline \end{array}$ | $\begin{array}{r} 1,497 \\ 114,418,226 \\ \hline \end{array}$ | 403 $28,637,734$ | $\begin{array}{r} 35,051 \\ 1,491,345,646 \\ \hline \end{array}$ |
| 63 | Number <br> Salary | $\begin{array}{r} 1,406 \\ 28,334,261 \\ \hline \end{array}$ | $\begin{array}{r} 2,405 \\ 67,468,065 \end{array}$ | $\begin{array}{r} 1,856 \\ 64,094,473 \end{array}$ | $\begin{array}{r} 1,798 \\ 74,912,404 \\ \hline \end{array}$ | $\begin{array}{r} 2,066 \\ 97,351,283 \\ \hline \end{array}$ | 1,340 | 602 $35,084,775$ | 301 $20,432,632$ | 169 $12,718,839$ | $\begin{array}{r} 11,943 \\ 467,809,366 \\ \hline \end{array}$ |
| 66 and over | Number Salary | $\begin{array}{r} 3,082 \\ 39,036,608 \\ \hline \end{array}$ | $\begin{array}{r} 3,876 \\ 72,505,087 \\ \hline \end{array}$ | $\begin{array}{r} 2,630 \\ 68,076,323 \\ \hline \end{array}$ | $\begin{array}{r} 2,408 \\ 81,252,615 \\ \hline \end{array}$ | $\begin{array}{r} 2,441 \\ 97,877,371 \\ \hline \end{array}$ | $\begin{array}{r} 1,571 \\ 69,542,027 \\ \hline \end{array}$ | 823 $36,912,675$ | 452 $23,694,615$ | 260 $17,105,050$ | $\begin{array}{r} 17,543 \\ 506,002,371 \\ \hline \end{array}$ |
| TOTAL | Number Salary | $\begin{array}{r} \hline 76,174 \\ \mathbf{1 , 8 8 0 , 6 9 1 , 1 4 2} \\ \hline \end{array}$ | $\begin{array}{r} \mathbf{8 6 , 4 3 2} \\ \mathbf{2 , 7 9 8 , 6 5 5 , 2 3 4} \\ \hline \end{array}$ | $\begin{array}{r} 46,349 \\ 1,778,139,341 \end{array}$ | $\begin{array}{r} \hline 38,178 \\ 1,731,265,297 \\ \hline \end{array}$ | $\begin{array}{r} 37,233 \\ 1,974,404,275 \\ \hline \end{array}$ | $\begin{array}{r} 19,551 \\ 1,162,740,018 \\ \hline \end{array}$ | $\begin{array}{r} 10,150 \\ 666,667,943 \\ \hline \end{array}$ | $\begin{array}{r} 4,271 \\ 301,053,242 \\ \hline \end{array}$ | $\begin{array}{r} 915 \\ 64,157,551 \\ \hline \end{array}$ | $\begin{array}{r} 319,253 \\ 12,357,774,043 \\ \hline \end{array}$ |

TABLE 2
(continued)

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM

## distribution of active members by age and service

## STATE



TABLE 2
(continued)

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM

## distribution of active members by age and service

LOCAL

| AGE | SERVICE | 1 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | Number | 3,305 | 387 |  |  |  |  |  |  |  | 3,692 |
|  | Salary | 57,379,366 | 6,583,197 |  |  |  |  |  |  |  | 63,962,563 |
| 25 | Number | 8,206 | 3,804 |  |  |  |  |  |  |  | 12,108 |
|  | Salary | 198,519,999 | 114,141,723 | 3,539,505 |  |  |  |  |  |  | 316,201,227 |
| 30 | Number | 5,451 | 5,402 | 1,396 | 79 |  |  |  |  |  | 12,328 |
|  | Salary | 136,775,266 | 186,123,900 | 56,778,476 | 3,413,119 |  |  |  |  |  | 383,090,761 |
| 35 | Number | 5,579 | 5,925 | 2,950 | 1,565 | 220 |  |  |  |  | 16,239 |
|  | Salary | 130,931,647 | 198,906,861 | 126,688,116 | 74,207,075 | 11,086,484 |  |  |  |  | 541,820,183 |
| 40 | Number | 7,323 | 7,811 | 3,858 | 3,197 | 2,408 | 116 |  |  |  | 24,713 |
|  | Salary | 152,024,194 | 227,061,636 | 157,675,711 | 160,047,693 | 127,844,571 | 6,575,956 |  |  |  | 831,229,761 |
| 45 | Number | 8,276 | 10,990 | 5,746 | 4,034 | 3,883 | 1,735 | 117 |  |  | 34,781 |
|  | Salary | 167,356,293 | 294,620,732 | 205,463,594 | 187,982,801 | 216,109,622 | 102,697,250 | 7,561,323 |  |  | 1,181,791,615 |
| 50 | Number | 6,478 | 10,370 | 7,166 | 5,345 | 4,210 | 2,745 | 1,504 | 147 |  | 37,965 |
|  | Salary | 139,554,600 | 280,450,257 | 234,417,046 | 221,057,141 | 214,783,821 | 169,328,936 | 96,888,588 | 9,873,973 |  | 1,366,354,362 |
| 55 | Number | 4,369 | 7,013 | 5,959 | 5,592 | 4,756 | 2,471 | 1,695 | 848 | 34 | 32,737 |
|  | Salary | 97,452,979 | 199,205,908 | 197,220,176 | 219,358,300 | 218,997,238 | 143,102,814 | 116,536,320 | 59,410,744 | 2,471,148 | 1,253,755,627 |
| 60 | Number | 2,955 | 4,894 | 3,987 | 4,372 | 4,614 | 2,411 | 1,199 | 763 | 189 | 25,384 |
|  | Salary | 61,754,739 | 137,466,653 | 129,671,519 | 167,209,241 | 198,866,354 | 122,068,257 | 70,211,877 | 55,585,167 | 13,237,468 | 956,071,275 |
| 63 | Number | 1,130 | 1,856 | 1,489 | 1,448 | 1,484 | 984 | 423 | 170 | 89 | 9,073 |
|  | Salary | 20,247,943 | 46,716,926 | 46,944,417 | 56,055,571 | 63,359,904 | 44,545,546 | 22,077,155 | 9,996,632 | 6,747,628 | 316,691,722 |
| 66 and over | Number | 2,586 | 3,279 | 2,227 | 1,996 | 1,904 | 1,255 | 669 | 374 | 193 | 14,483 |
|  | Salary | 29,323,453 | 53,210,339 | 52,342,085 | 61,940,237 | 68,998,405 | 51,022,194 | 27,393,060 | 18,016,418 | 12,423,272 | 374,669,463 |
| TOTAL | Number | 55,658 | 61,731 | 34,876 | 27,628 | 23,479 | 11,717 | 5,607 | 2,302 | 505 | 223,503 |
|  | Salary | 1,191,320,479 | 1,744,488,132 | 1,210,740,645 | 1,151,271,178 | 1,120,046,399 | 639,340,953 | 340,668,323 | 152,882,934 | 34,879,516 | 7,585,638,559 |

TABLE 3

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 6 | \$ | 25,912 | 15 | \$ | 49,833 |
| 17 | 27 |  | 187,636 | 44 |  | 180,756 |
| 18 | 54 |  | 312,694 | 96 |  | 533,650 |
| 19 | 165 |  | 2,320,127 | 161 |  | 1,359,526 |
| 20 | 315 |  | 5,721,723 | 332 |  | 4,317,447 |
| 21 | 548 |  | 12,019,581 | 484 |  | 8,264,720 |
| 22 | 750 |  | 17,720,263 | 730 |  | 13,566,610 |
| 23 | 1,018 |  | 25,575,012 | 1,187 |  | 26,206,315 |
| 24 | 1,299 |  | 36,005,381 | 1,737 |  | 43,946,916 |
| 25 | 1,459 |  | 42,501,278 | 2,283 |  | 62,986,173 |
| 26 | 1,712 |  | 53,762,042 | 2,523 |  | 73,450,324 |
| 27 | 1,813 |  | 59,942,537 | 2,684 |  | 83,474,774 |
| 28 | 1,737 |  | 59,987,252 | 2,646 |  | 85,896,777 |
| 29 | 1,761 |  | 62,193,474 | 2,608 |  | 86,565,346 |
| 30 | 1,727 |  | 62,725,077 | 2,390 |  | 80,549,060 |
| 31 | 1,623 |  | 59,681,592 | 2,366 |  | 81,947,401 |
| 32 | 1,636 |  | 64,401,849 | 2,373 |  | 82,376,338 |
| 33 | 1,751 |  | 68,524,110 | 2,458 |  | 84,421,140 |
| 34 | 1,723 |  | 67,466,455 | 2,456 |  | 84,793,529 |
| 35 | 1,862 |  | 75,490,763 | 2,757 |  | 94,238,660 |
| 36 | 2,049 |  | 85,974,731 | 3,124 |  | 107,939,639 |
| 37 | 2,384 |  | 100,732,429 | 3,561 |  | 122,279,802 |
| 38 | 2,350 |  | 102,007,043 | 3,775 |  | 129,161,492 |
| 39 | 2,402 |  | 106,732,568 | 3,802 |  | 128,323,842 |
| 40 | 2,582 |  | 117,717,722 | 4,160 |  | 140,699,457 |
| 41 | 2,939 |  | 134,214,191 | 4,536 |  | 153,737,390 |
| 42 | 3,084 |  | 143,302,562 | 5,037 |  | 169,109,794 |
| 43 | 3,233 |  | 153,173,342 | 5,454 |  | 182,557,056 |
| 44 | 3,407 |  | 161,911,089 | 5,825 |  | 194,192,935 |
| 45 | 3,627 |  | 173,688,941 | 5,985 |  | 201,914,413 |
| 46 | 3,733 |  | 180,909,723 | 6,462 |  | 220,372,235 |
| 47 | 3,805 |  | 187,825,256 | 6,564 |  | 225,646,287 |
| 48 | 3,776 |  | 186,511,943 | 6,632 |  | 231,655,940 |
| 49 | 3,852 |  | 193,517,132 | 6,934 |  | 243,241,264 |
| 50 | 4,019 |  | 206,134,625 | 6,937 |  | 247,400,258 |
| 51 | 4,049 |  | 206,203,107 | 6,740 |  | 246,213,101 |
| 52 | 3,972 |  | 204,823,953 | 6,790 |  | 251,640,283 |
| 53 | 3,867 |  | 204,403,539 | 6,271 |  | 242,291,049 |
| 54 | 3,638 |  | 192,448,322 | 6,255 |  | 240,089,636 |
| 55 | 3,731 |  | 198,100,824 | 6,131 |  | 236,443,008 |
| 56 | 3,416 |  | 175,711,831 | 5,546 |  | 214,068,042 |
| 57 | 3,314 |  | 173,541,730 | 5,277 |  | 205,059,916 |
| 58 | 3,154 |  | 167,871,370 | 5,185 |  | 198,399,218 |
| 59 | 3,247 |  | 165,327,989 | 5,061 |  | 193,405,136 |
| 60 | 3,154 |  | 159,154,857 | 5,188 |  | 198,246,938 |
| 61 | 2,678 |  | 132,659,092 | 4,201 |  | 159,357,726 |

TABLE 3

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 62 | 2,040 | \$ | 94,692,682 | 3,159 | \$ | 118,497,839 |
| 63 | 1,780 |  | 81,257,082 | 2,738 |  | 101,537,948 |
| 64 | 1,724 |  | 77,313,226 | 2,584 |  | 94,067,049 |
| 65 | 1,601 |  | 69,061,672 | 2,343 |  | 83,972,678 |
| 66 | 1,125 |  | 46,199,230 | 1,658 |  | 56,311,051 |
| 67 | 949 |  | 37,317,458 | 1,343 |  | 40,749,683 |
| 68 | 840 |  | 30,136,952 | 1,100 |  | 34,524,284 |
| 69 | 790 |  | 28,362,402 | 953 |  | 28,993,655 |
| 70 | 652 |  | 22,214,630 | 826 |  | 23,502,032 |
| 71 | 553 |  | 18,663,342 | 726 |  | 20,332,873 |
| 72 | 535 |  | 16,602,516 | 656 |  | 17,831,886 |
| 73 | 429 |  | 12,775,517 | 505 |  | 12,808,963 |
| 74 | 370 |  | 11,186,240 | 448 |  | 11,357,828 |
| 75 | 311 |  | 8,717,123 | 394 |  | 8,790,918 |
| 76 | 281 |  | 7,166,354 | 370 |  | 8,156,097 |
| 77 | 275 |  | 6,906,130 | 282 |  | 5,936,805 |
| 78 | 204 |  | 4,957,456 | 255 |  | 5,078,912 |
| 79 | 185 |  | 4,258,984 | 259 |  | 5,065,481 |
| 80 | 168 |  | 4,484,992 | 156 |  | 2,584,090 |
| 81 | 146 |  | 3,039,061 | 148 |  | 2,816,532 |
| 82 | 106 |  | 1,639,160 | 117 |  | 1,766,695 |
| 83 | 81 |  | 1,311,799 | 89 |  | 1,228,334 |
| 84 | 88 |  | 1,407,889 | 92 |  | 1,226,113 |
| 85 | 53 |  | 705,067 | 73 |  | 974,628 |
| 86 | 54 |  | 701,640 | 51 |  | 685,630 |
| 87 | 50 |  | 691,071 | 45 |  | 598,422 |
| 88 | 33 |  | 438,292 | 32 |  | 331,456 |
| 89 | 20 |  | 283,606 | 24 |  | 329,192 |
| 90 | 26 |  | 283,513 | 13 |  | 214,811 |
| 91 | 14 |  | 162,547 | 14 |  | 89,931 |
| 92 | 10 |  | 60,032 | 10 |  | 55,488 |
| 93 | 10 |  | 77,615 | 11 |  | 100,292 |
| 94 | 9 |  | 63,756 | 5 |  | 22,540 |
| 95 | 5 |  | 50,350 | 2 |  | 10,420 |
| 96 | 5 |  | 62,816 | 7 |  | 37,617 |
| 97 | 7 |  | 46,810 | 2 |  | 7,880 |
| 98 | 5 |  | 22,014 |  |  |  |
| 99 | 3 |  | 29,408 |  |  |  |
| 100 | 2 |  | 7,756 | 2 |  | 17,511 |
| 101 | 1 |  | 7,260 |  |  |  |
| 102 | 1 |  | 3,000 | 1 |  | 2,192 |
| 104 | 3 |  | 7,644 | 1 |  | 10,824 |
| 105 | 1 |  | 2,904 | 1 |  | 11,388 |
| 106 | 1 |  | 20,276 |  |  |  |
| 107 | 1 |  | 980 |  |  |  |
| Total | 123,995 | \$ | 5,584,564,923 | 195,258 | \$ | 6,773,209,120 |

Of the 319,253 active members included in the June 30, 2007 valuation data, 135,900 are vested and 183,353 have not yet completed the vesting requirement.

TABLE 3A

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE <br> AS OF JUNE 30, 2007

STATE ONLY

MEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | 1 | \$ | 46,402 |  |  |  |
| 18 | 1 |  | 14,820 | 1 | \$ | 29,157 |
| 19 | 22 |  | 514,417 | 15 |  | 250,320 |
| 20 | 44 |  | 1,000,282 | 77 |  | 1,672,701 |
| 21 | 112 |  | 2,700,645 | 137 |  | 3,221,892 |
| 22 | 161 |  | 4,159,288 | 218 |  | 5,331,323 |
| 23 | 220 |  | 6,077,386 | 377 |  | 10,450,845 |
| 24 | 315 |  | 10,008,092 | 606 |  | 19,217,418 |
| 25 | 409 |  | 13,559,243 | 836 |  | 28,813,105 |
| 26 | 547 |  | 19,443,544 | 1,031 |  | 36,861,522 |
| 27 | 647 |  | 24,471,320 | 1,219 |  | 45,383,850 |
| 28 | 616 |  | 24,204,932 | 1,208 |  | 47,248,067 |
| 29 | 620 |  | 24,546,443 | 1,236 |  | 49,818,814 |
| 30 | 582 |  | 23,568,774 | 1,083 |  | 44,657,854 |
| 31 | 532 |  | 21,834,625 | 1,035 |  | 42,706,889 |
| 32 | 567 |  | 24,232,958 | 1,032 |  | 43,861,537 |
| 33 | 563 |  | 24,428,277 | 1,046 |  | 44,598,006 |
| 34 | 527 |  | 23,078,117 | 1,004 |  | 42,651,975 |
| 35 | 610 |  | 26,830,493 | 1,069 |  | 46,451,671 |
| 36 | 619 |  | 28,270,132 | 1,148 |  | 49,877,935 |
| 37 | 690 |  | 31,446,820 | 1,384 |  | 61,125,793 |
| 38 | 695 |  | 33,096,801 | 1,317 |  | 59,922,748 |
| 39 | 738 |  | 36,634,225 | 1,307 |  | 59,833,680 |
| 40 | 733 |  | 36,992,915 | 1,415 |  | 66,436,967 |
| 41 | 839 |  | 43,750,159 | 1,503 |  | 71,641,369 |
| 42 | 858 |  | 44,775,084 | 1,554 |  | 73,872,815 |
| 43 | 955 |  | 51,666,028 | 1,598 |  | 78,711,611 |
| 44 | 1,015 |  | 54,665,945 | 1,731 |  | 86,283,521 |
| 45 | 1,031 |  | 56,435,137 | 1,792 |  | 88,028,945 |
| 46 | 1,060 |  | 59,430,433 | 1,814 |  | 93,480,229 |
| 47 | 1,124 |  | 63,575,127 | 1,842 |  | 94,175,969 |
| 48 | 1,124 |  | 64,906,175 | 1,878 |  | 96,638,061 |
| 49 | 1,191 |  | 70,041,375 | 1,949 |  | 101,582,412 |
| 50 | 1,253 |  | 73,246,964 | 1,924 |  | 101,332,738 |
| 51 | 1,261 |  | 75,663,748 | 1,864 |  | 98,420,948 |
| 52 | 1,272 |  | 76,435,186 | 1,910 |  | 102,549,611 |
| 53 | 1,209 |  | 74,109,406 | 1,829 |  | 98,902,481 |
| 54 | 1,170 |  | 71,234,110 | 1,799 |  | 96,188,073 |
| 55 | 1,269 |  | 79,176,296 | 1,710 |  | 92,170,775 |
| 56 | 1,097 |  | 68,319,994 | 1,519 |  | 80,798,856 |
| 57 | 1,070 |  | 68,277,209 | 1,488 |  | 79,532,382 |
| 58 | 1,021 |  | 64,949,887 | 1,408 |  | 73,233,442 |
| 59 | 1,011 |  | 62,443,686 | 1,368 |  | 70,293,673 |
| 60 | 985 |  | 59,899,850 | 1,350 |  | 69,105,854 |
| 61 | 786 |  | 47,588,763 | 1,058 |  | 53,431,883 |

TABLE 3A

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE <br> AS OF JUNE 30, 2007

## STATE ONLY (CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 62 | 531 | \$ | 31,919,807 | 814 | \$ | 41,441,032 |
| 63 | 480 |  | 28,185,304 | 671 |  | 34,201,255 |
| 64 | 429 |  | 24,999,218 | 650 |  | 32,756,072 |
| 65 | 386 |  | 21,993,754 | 552 |  | 26,928,741 |
| 66 | 227 |  | 12,401,485 | 368 |  | 17,025,267 |
| 67 | 189 |  | 10,234,236 | 229 |  | 11,002,591 |
| 68 | 179 |  | 8,973,788 | 208 |  | 9,699,027 |
| 69 | 133 |  | 6,616,505 | 148 |  | 6,965,214 |
| 70 | 135 |  | 6,105,510 | 129 |  | 5,470,568 |
| 71 | 90 |  | 4,089,312 | 111 |  | 4,874,497 |
| 72 | 102 |  | 4,078,456 | 118 |  | 4,884,154 |
| 73 | 90 |  | 3,620,672 | 74 |  | 2,810,731 |
| 74 | 68 |  | 2,941,021 | 70 |  | 2,629,302 |
| 75 | 49 |  | 1,734,853 | 57 |  | 2,164,348 |
| 76 | 53 |  | 2,208,013 | 52 |  | 1,788,512 |
| 77 | 49 |  | 1,863,795 | 40 |  | 1,167,445 |
| 78 | 44 |  | 1,495,090 | 33 |  | 922,313 |
| 79 | 36 |  | 1,253,671 | 32 |  | 1,134,228 |
| 80 | 27 |  | 1,305,159 | 23 |  | 650,880 |
| 81 | 19 |  | 535,655 | 20 |  | 667,778 |
| 82 | 19 |  | 427,499 | 14 |  | 360,776 |
| 83 | 18 |  | 465,129 | 11 |  | 341,204 |
| 84 | 14 |  | 370,099 | 13 |  | 269,117 |
| 85 | 10 |  | 248,124 | 9 |  | 159,189 |
| 86 | 8 |  | 143,467 | 5 |  | 139,699 |
| 87 | 11 |  | 171,600 | 6 |  | 128,202 |
| 88 | 5 |  | 34,625 | 3 |  | 105,054 |
| 89 | 3 |  | 137,180 | 3 |  | 57,233 |
| 90 | 4 |  | 55,246 |  |  |  |
| 91 | 3 |  | 75,697 | 2 |  | 8,255 |
| 92 | 1 |  | 12,276 | 1 |  | 7,241 |
| 93 | 2 |  | 34,929 | 3 |  | 13,668 |
| 96 |  |  |  | 1 |  | 13,273 |
| 97 | 1 |  | 18,000 |  |  |  |
| 98 | 1 |  | 7,830 | 1 |  | 14,991 |
| 99 | 1 |  | 23,200 |  |  |  |
| 101 |  |  |  | 1 |  | 2,192 |
| Total | 36,589 |  | 950,531,718 | 59,161 | \$ | 821,603,766 |

# THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE <br> AS OF JUNE 30, 2007 

## LOCAL ONLY

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | 6 | \$ | 25,912 | 15 | \$ | 49,833 |
| 17 | 26 |  | 141,234 | 44 |  | 180,756 |
| 18 | 53 |  | 297,874 | 95 |  | 504,493 |
| 19 | 143 |  | 1,805,710 | 146 |  | 1,109,206 |
| 20 | 271 |  | 4,721,441 | 255 |  | 2,644,746 |
| 21 | 436 |  | 9,318,936 | 347 |  | 5,042,828 |
| 22 | 589 |  | 13,560,975 | 512 |  | 8,235,287 |
| 23 | 798 |  | 19,497,626 | 810 |  | 15,755,470 |
| 24 | 984 |  | 25,997,289 | 1,131 |  | 24,729,498 |
| 25 | 1,050 |  | 28,942,035 | 1,447 |  | 34,173,068 |
| 26 | 1,165 |  | 34,318,498 | 1,492 |  | 36,588,802 |
| 27 | 1,166 |  | 35,471,217 | 1,465 |  | 38,090,924 |
| 28 | 1,121 |  | 35,782,320 | 1,438 |  | 38,648,710 |
| 29 | 1,141 |  | 37,647,031 | 1,372 |  | 36,746,532 |
| 30 | 1,145 |  | 39,156,303 | 1,307 |  | 35,891,206 |
| 31 | 1,091 |  | 37,846,967 | 1,331 |  | 39,240,512 |
| 32 | 1,069 |  | 40,168,891 | 1,341 |  | 38,514,801 |
| 33 | 1,188 |  | 44,095,833 | 1,412 |  | 39,823,134 |
| 34 | 1,196 |  | 44,388,338 | 1,452 |  | 42,141,554 |
| 35 | 1,252 |  | 48,660,270 | 1,688 |  | 47,786,989 |
| 36 | 1,430 |  | 57,704,599 | 1,976 |  | 58,061,704 |
| 37 | 1,694 |  | 69,285,609 | 2,177 |  | 61,154,009 |
| 38 | 1,655 |  | 68,910,242 | 2,458 |  | 69,238,744 |
| 39 | 1,664 |  | 70,098,343 | 2,495 |  | 68,490,162 |
| 40 | 1,849 |  | 80,724,807 | 2,745 |  | 74,262,490 |
| 41 | 2,100 |  | 90,464,032 | 3,033 |  | 82,096,021 |
| 42 | 2,226 |  | 98,527,478 | 3,483 |  | 95,236,979 |
| 43 | 2,278 |  | 101,507,314 | 3,856 |  | 103,845,445 |
| 44 | 2,392 |  | 107,245,144 | 4,094 |  | 107,909,414 |
| 45 | 2,596 |  | 117,253,804 | 4,193 |  | 113,885,468 |
| 46 | 2,673 |  | 121,479,290 | 4,648 |  | 126,892,006 |
| 47 | 2,681 |  | 124,250,129 | 4,722 |  | 131,470,318 |
| 48 | 2,652 |  | 121,605,768 | 4,754 |  | 135,017,879 |
| 49 | 2,661 |  | 123,475,757 | 4,985 |  | 141,658,852 |
| 50 | 2,766 |  | 132,887,661 | 5,013 |  | 146,067,520 |
| 51 | 2,788 |  | 130,539,359 | 4,876 |  | 147,792,153 |
| 52 | 2,700 |  | 128,388,767 | 4,880 |  | 149,090,672 |
| 53 | 2,658 |  | 130,294,133 | 4,442 |  | 143,388,568 |
| 54 | 2,468 |  | 121,214,212 | 4,456 |  | 143,901,563 |
| 55 | 2,462 |  | 118,924,528 | 4,421 |  | 144,272,233 |
| 56 | 2,319 |  | 107,391,837 | 4,027 |  | 133,269,186 |
| 57 | 2,244 |  | 105,264,521 | 3,789 |  | 125,527,534 |
| 58 | 2,133 |  | 102,921,483 | 3,777 |  | 125,165,776 |
| 59 | 2,236 |  | 102,884,303 | 3,693 |  | 123,111,463 |
| 60 | 2,169 |  | 99,255,007 | 3,838 |  | 129,141,084 |
| 61 | 1,892 |  | 85,070,329 | 3,143 |  | 105,925,843 |

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY AGE <br> AS OF JUNE 30, 2007

## LOCAL ONLY (CONTINUED)

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 62 | 1,509 | \$ | 62,772,875 | 2,345 | \$ | 77,056,807 |
| 63 | 1,300 |  | 53,071,778 | 2,067 |  | 67,336,693 |
| 64 | 1,295 |  | 52,314,008 | 1,934 |  | 61,310,977 |
| 65 | 1,215 |  | 47,067,918 | 1,791 |  | 57,043,937 |
| 66 | 898 |  | 33,797,745 | 1,290 |  | 39,285,784 |
| 67 | 760 |  | 27,083,222 | 1,114 |  | 29,747,092 |
| 68 | 661 |  | 21,163,164 | 892 |  | 24,825,257 |
| 69 | 657 |  | 21,745,897 | 805 |  | 22,028,441 |
| 70 | 517 |  | 16,109,120 | 697 |  | 18,031,464 |
| 71 | 463 |  | 14,574,030 | 615 |  | 15,458,376 |
| 72 | 433 |  | 12,524,060 | 538 |  | 12,947,732 |
| 73 | 339 |  | 9,154,845 | 431 |  | 9,998,232 |
| 74 | 302 |  | 8,245,219 | 378 |  | 8,728,526 |
| 75 | 262 |  | 6,982,270 | 337 |  | 6,626,570 |
| 76 | 228 |  | 4,958,341 | 318 |  | 6,367,585 |
| 77 | 226 |  | 5,042,335 | 242 |  | 4,769,360 |
| 78 | 160 |  | 3,462,366 | 222 |  | 4,156,599 |
| 79 | 149 |  | 3,005,313 | 227 |  | 3,931,253 |
| 80 | 141 |  | 3,179,833 | 133 |  | 1,933,210 |
| 81 | 127 |  | 2,503,406 | 128 |  | 2,148,754 |
| 82 | 87 |  | 1,211,661 | 103 |  | 1,405,919 |
| 83 | 63 |  | 846,670 | 78 |  | 887,130 |
| 84 | 74 |  | 1,037,790 | 79 |  | 956,996 |
| 85 | 43 |  | 456,943 | 64 |  | 815,439 |
| 86 | 46 |  | 558,173 | 46 |  | 545,931 |
| 87 | 39 |  | 519,471 | 39 |  | 470,220 |
| 88 | 28 |  | 403,667 | 29 |  | 226,402 |
| 89 | 17 |  | 146,426 | 21 |  | 271,959 |
| 90 | 22 |  | 228,267 | 13 |  | 214,811 |
| 91 | 11 |  | 86,850 | 12 |  | 81,676 |
| 92 | 9 |  | 47,756 | 9 |  | 48,247 |
| 93 | 8 |  | 42,686 | 8 |  | 86,624 |
| 94 | 9 |  | 63,756 | 5 |  | 22,540 |
| 95 | 5 |  | 50,350 | 2 |  | 10,420 |
| 96 | 5 |  | 62,816 | 6 |  | 24,344 |
| 97 | 6 |  | 28,810 | 2 |  | 7,880 |
| 98 | 4 |  | 14,184 | 1 |  | 2,520 |
| 99 | 2 |  | 6,208 |  |  |  |
| 100 | 2 |  | 7,756 |  |  |  |
| 101 | 1 |  | 7,260 |  |  |  |
| 102 | 1 |  | 3,000 |  |  |  |
| 103 | 3 |  | 7,644 | 1 |  | 10,824 |
| 105 | 1 |  | 2,904 | 1 |  | 11,388 |
| 106 | 1 |  | 20,276 |  |  |  |
| 107 | 1 |  | 980 |  |  |  |
| Total | 87,406 | \$ | 3,634,033,205 | 136,097 | \$ | 51,605,354 |

TABLE 4

# THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007 

## MEN

| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 2,592 | \$ | 66,638,448 | 4,136 | \$ | 89,458,516 |
| 1 | 11,248 |  | 295,908,985 | 20,139 |  | 419,979,130 |
| 2 | 9,769 |  | 285,203,911 | 16,943 |  | 393,691,543 |
| 3 | 8,570 |  | 275,113,358 | 14,414 |  | 375,984,147 |
| 4 | 7,231 |  | 252,408,458 | 12,034 |  | 335,095,446 |
| 5 | 6,296 |  | 232,583,690 | 10,666 |  | 307,126,998 |
| 6 | 6,126 |  | 243,700,650 | 10,951 |  | 337,813,659 |
| 7 | 5,518 |  | 226,663,437 | 9,609 |  | 305,078,232 |
| 8 | 4,620 |  | 198,283,327 | 7,875 |  | 260,151,463 |
| 9 | 3,821 |  | 169,233,679 | 6,295 |  | 216,257,719 |
| 10 | 3,786 |  | 168,060,644 | 5,965 |  | 205,161,093 |
| 11 | 3,298 |  | 141,830,639 | 5,024 |  | 167,944,417 |
| 12 | 3,250 |  | 147,226,443 | 4,767 |  | 172,317,295 |
| 13 | 3,201 |  | 151,029,911 | 4,694 |  | 175,256,209 |
| 14 | 3,186 |  | 158,142,429 | 4,595 |  | 178,411,916 |
| 15 | 3,050 |  | 153,194,253 | 4,367 |  | 178,746,994 |
| 16 | 2,793 |  | 146,556,653 | 3,993 |  | 165,463,987 |
| 17 | 3,149 |  | 169,323,458 | 4,824 |  | 207,646,123 |
| 18 | 3,289 |  | 183,939,006 | 5,088 |  | 228,742,586 |
| 19 | 3,328 |  | 189,635,762 | 5,152 |  | 243,133,942 |
| 20 | 3,168 |  | 189,346,883 | 4,769 |  | 227,718,030 |
| 21 | 2,971 |  | 183,142,826 | 4,486 |  | 221,653,674 |
| 22 | 2,793 |  | 172,692,741 | 3,902 |  | 199,202,445 |
| 23 | 2,062 |  | 131,167,143 | 3,128 |  | 163,237,884 |
| 24 | 1,735 |  | 112,278,161 | 2,479 |  | 131,190,912 |
| 25 | 1,699 |  | 111,313,843 | 2,338 |  | 124,488,155 |
| 26 | 1,680 |  | 114,518,351 | 2,144 |  | 118,154,146 |
| 27 | 1,480 |  | 102,991,662 | 1,913 |  | 108,337,129 |
| 28 | 1,341 |  | 91,534,867 | 1,590 |  | 91,005,769 |
| 29 | 1,132 |  | 79,992,191 | 1,369 |  | 80,707,016 |
| 30 | 1,061 |  | 77,263,043 | 1,109 |  | 66,111,082 |
| 31 | 828 |  | 61,612,005 | 908 |  | 55,708,801 |
| 32 | 756 |  | 57,898,496 | 768 |  | 46,442,072 |
| 33 | 826 |  | 61,808,470 | 692 |  | 43,127,116 |
| 34 | 611 |  | 46,442,257 | 547 |  | 33,716,649 |
| 35 | 491 |  | 38,761,556 | 401 |  | 24,449,471 |
| 36 | 392 |  | 31,226,819 | 363 |  | 23,010,648 |
| 37 | 290 |  | 22,680,044 | 245 |  | 15,207,502 |
| 38 | 194 |  | 14,856,419 | 188 |  | 11,928,454 |
| 39 | 116 |  | 9,106,204 | 132 |  | 8,530,377 |
| 40 | 76 |  | 5,947,223 | 82 |  | 4,886,305 |
| 41 | 53 |  | 3,816,585 | 49 |  | 3,077,605 |
| 42 | 28 |  | 2,276,992 | 34 |  | 2,241,681 |
| 43 | 21 |  | 1,633,539 | 23 |  | 1,399,165 |

TABLE 4

## THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007

## (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 44 | 16 | \$ | 1,338,203 | 12 | \$ | 851,261 |
| 45 | 16 |  | 1,060,525 | 14 |  | 736,539 |
| 46 | 12 |  | 961,201 | 16 |  | 906,727 |
| 47 | 6 |  | 430,834 | 6 |  | 350,288 |
| 48 | 3 |  | 340,916 | 2 |  | 101,372 |
| 49 | 4 |  | 287,844 | 4 |  | 311,120 |
| 50 | 7 |  | 606,832 |  |  |  |
| 51 | 2 |  | 115,235 | 5 |  | 274,383 |
| 52 |  |  |  | 2 |  | 135,992 |
| 53 | 1 |  | 109,680 | 1 |  | 51,995 |
| 54 | 1 |  | 86,513 |  |  |  |
| 55 |  |  |  | 1 |  | 83,764 |
| 56 | 1 |  | 151,384 | 1 |  | 53,788 |
| 57 |  |  |  | 2 |  | 173,632 |
| 60 | 1 |  | 90,295 | , |  | 116,880 |
| 61 |  |  |  | 1 |  | 67,876 |
| TOTAL | 123,995 | \$ | 5,584,564,923 | 195,258 | \$ | 6,773,209,120 |

Of the 319,253 active members included in the June 30,2007 valuation data, 135,900 are vested and 183,353 have not yet completed the vesting requirement.

THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007

STATE ONLY

MEN
WOMEN

| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 736 | \$ | 22,955,471 | 1,232 | \$ | 36,893,037 |
| 1 | 2,925 |  | 94,090,069 | 4,714 |  | 147,942,235 |
| 2 | 2,622 |  | 92,248,064 | 4,553 |  | 154,746,406 |
| 3 | 2,566 |  | 99,800,369 | 4,402 |  | 164,566,303 |
| 4 | 2,102 |  | 86,974,888 | 3,819 |  | 149,155,322 |
| 5 | 1,710 |  | 73,062,916 | 2,858 |  | 116,150,089 |
| 6 | 1,805 |  | 85,751,241 | 3,003 |  | 132,774,675 |
| 7 | 1,683 |  | 81,830,431 | 2,659 |  | 118,738,276 |
| 8 | 1,256 |  | 62,135,118 | 2,138 |  | 98,700,035 |
| 9 | 964 |  | 50,762,973 | 1,669 |  | 81,944,983 |
| 10 | 954 |  | 49,930,504 | 1,507 |  | 72,528,526 |
| 11 | 786 |  | 37,757,806 | 1,159 |  | 54,163,284 |
| 12 | 729 |  | 38,235,066 | 1,126 |  | 55,511,932 |
| 13 | 731 |  | 38,308,864 | 1,188 |  | 59,366,941 |
| 14 | 851 |  | 48,291,250 | 1,226 |  | 62,950,049 |
| 15 | 741 |  | 42,024,259 | 1,234 |  | 63,887,284 |
| 16 | 682 |  | 41,691,990 | 1,096 |  | 58,114,927 |
| 17 | 783 |  | 48,201,104 | 1,582 |  | 85,050,882 |
| 18 | 987 |  | 62,268,662 | 1,683 |  | 93,382,008 |
| 19 | 1,090 |  | 70,546,320 | 1,974 |  | 113,372,697 |
| 20 | 1,052 |  | 70,705,001 | 1,854 |  | 107,883,896 |
| 21 | 1,168 |  | 79,900,044 | 1,771 |  | 106,483,583 |
| 22 | 1,026 |  | 69,842,379 | 1,557 |  | 95,586,181 |
| 23 | 749 |  | 52,895,995 | 1,229 |  | 76,275,134 |
| 24 | 625 |  | 44,473,283 | 983 |  | 60,630,441 |
| 25 | 597 |  | 42,809,397 | 944 |  | 59,288,949 |
| 26 | 622 |  | 45,544,971 | 1,004 |  | 62,990,198 |
| 27 | 599 |  | 44,482,888 | 835 |  | 54,310,174 |
| 28 | 534 |  | 40,013,834 | 764 |  | 49,705,551 |
| 29 | 463 |  | 35,306,462 | 673 |  | 44,889,945 |
| 30 | 463 |  | 35,591,489 | 516 |  | 34,344,690 |
| 31 | 368 |  | 28,984,038 | 442 |  | 29,924,995 |
| 32 | 317 |  | 26,311,105 | 352 |  | 24,099,190 |
| 33 | 303 |  | 24,085,234 | 359 |  | 24,573,379 |
| 34 | 241 |  | 19,796,609 | 244 |  | 17,116,157 |
| 35 | 241 |  | 20,243,382 | 197 |  | 13,182,252 |
| 36 | 149 |  | 12,681,889 | 201 |  | 13,364,957 |
| 37 | 129 |  | 10,774,308 | 136 |  | 8,945,712 |
| 38 | 94 |  | 7,497,424 | 81 |  | 5,262,374 |
| 39 | 54 |  | 4,397,003 | 77 |  | 5,100,199 |
| 40 | 27 |  | 2,225,509 | 38 |  | 2,422,527 |
| 41 | 28 |  | 2,420,125 | 28 |  | 1,922,666 |
| 42 | 8 |  | 686,599 | 17 |  | 1,101,772 |
| 43 | 10 |  | 714,175 | 10 |  | 568,749 |
| 44 | 5 |  | 410,661 | 9 |  | 660,317 |
| 45 | 3 |  | 165,845 | 6 |  | 359,293 |

THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007

## STATE ONLY (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 46 | 4 | \$ | 263,979 | 6 | \$ | 379,480 |
| 47 | 3 |  | 157,594 | 3 |  | 156,696 |
| 50 | 1 |  | 54,328 |  |  |  |
| 51 | 1 |  | 51,995 | 1 |  | 40,983 |
| 52 |  |  |  |  |  |  |
| 53 |  |  |  | 1 |  | 51,995 |
| 54 | 1 |  | 86,513 |  |  |  |
| 57 |  |  |  | 1 |  | 41,440 |
| 60 | 1 |  | 90,295 |  |  |  |
| TOTAL | 36,589 |  | 950,531,718 | 59,161 | \$ | 21,603,766 |

TABLE 4B

# THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007 

## LOCAL ONLY

MEN

| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 1,856 | \$ | 43,682,977 | 2,904 | \$ | 52,565,479 |
| 1 | 8,323 |  | 201,818,916 | 15,425 |  | 272,036,895 |
| 2 | 7,147 |  | 192,955,847 | 12,390 |  | 238,945,137 |
| 3 | 6,004 |  | 175,312,989 | 10,012 |  | 211,417,844 |
| 4 | 5,129 |  | 165,433,570 | 8,215 |  | 185,940,124 |
| 5 | 4,586 |  | 159,520,774 | 7,808 |  | 190,976,909 |
| 6 | 4,321 |  | 157,949,409 | 7,948 |  | 205,038,984 |
| 7 | 3,835 |  | 144,833,006 | 6,950 |  | 186,339,956 |
| 8 | 3,364 |  | 136,148,209 | 5,737 |  | 161,451,428 |
| 9 | 2,857 |  | 118,470,706 | 4,626 |  | 134,312,736 |
| 10 | 2,832 |  | 118,130,140 | 4,458 |  | 132,632,567 |
| 11 | 2,512 |  | 104,072,833 | 3,865 |  | 113,781,133 |
| 12 | 2,521 |  | 108,991,377 | 3,641 |  | 116,805,363 |
| 13 | 2,470 |  | 112,721,047 | 3,506 |  | 115,889,268 |
| 14 | 2,335 |  | 109,851,179 | 3,369 |  | 115,461,867 |
| 15 | 2,309 |  | 111,169,994 | 3,133 |  | 114,859,710 |
| 16 | 2,111 |  | 104,864,663 | 2,897 |  | 107,349,060 |
| 17 | 2,366 |  | 121,122,354 | 3,242 |  | 122,595,241 |
| 18 | 2,302 |  | 121,670,344 | 3,405 |  | 135,360,578 |
| 19 | 2,238 |  | 119,089,442 | 3,178 |  | 129,761,245 |
| 20 | 2,116 |  | 118,641,882 | 2,915 |  | 119,834,134 |
| 21 | 1,803 |  | 103,242,782 | 2,715 |  | 115,170,091 |
| 22 | 1,767 |  | 102,850,362 | 2,345 |  | 103,616,264 |
| 23 | 1,313 |  | 78,271,148 | 1,899 |  | 86,962,750 |
| 24 | 1,110 |  | 67,804,878 | 1,496 |  | 70,560,471 |
| 25 | 1,102 |  | 68,504,446 | 1,394 |  | 65,199,206 |
| 26 | 1,058 |  | 68,973,380 | 1,140 |  | 55,163,948 |
| 27 | 881 |  | 58,508,774 | 1,078 |  | 54,026,955 |
| 28 | 807 |  | 51,521,033 | 826 |  | 41,300,218 |
| 29 | 669 |  | 44,685,729 | 696 |  | 35,817,071 |
| 30 | 598 |  | 41,671,554 | 593 |  | 31,766,392 |
| 31 | 460 |  | 32,627,967 | 466 |  | 25,783,806 |
| 32 | 439 |  | 31,587,391 | 416 |  | 22,342,882 |
| 33 | 523 |  | 37,723,236 | 333 |  | 18,553,737 |
| 34 | 370 |  | 26,645,648 | 303 |  | 16,600,492 |
| 35 | 250 |  | 18,518,174 | 204 |  | 11,267,219 |
| 36 | 243 |  | 18,544,930 | 162 |  | 9,645,691 |
| 37 | 161 |  | 11,905,736 | 109 |  | 6,261,790 |
| 38 | 100 |  | 7,358,995 | 107 |  | 6,666,080 |
| 39 | 62 |  | 4,709,201 | 55 |  | 3,430,178 |
| 40 | 49 |  | 3,721,714 | 44 |  | 2,463,778 |
| 41 | 25 |  | 1,396,460 | 21 |  | 1,154,939 |
| 42 | 20 |  | 1,590,393 | 17 |  | 1,139,909 |
| 43 | 11 |  | 919,364 | 13 |  | 830,416 |
| 44 | 11 |  | 927,542 | 3 |  | 190,944 |
| 45 | 13 |  | 894,680 | 8 |  | 377,246 |

THE NUMBER AND ANNUAL COMPENSATION OF MEMBERS DISTRIBUTED BY YEARS OF SERVICE AS OF JUNE 30, 2007

## LOCAL ONLY (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SERVICE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 46 | 8 | \$ | 697,222 | 10 | \$ | 527,247 |
| 47 | 3 |  | 273,240 | 3 |  | 193,592 |
| 48 | 3 |  | 340,916 | 2 |  | 101,372 |
| 49 | 4 |  | 287,844 | 4 |  | 311,120 |
| 50 | 6 |  | 552,504 |  |  |  |
| 51 | 1 |  | 63,240 | 4 |  | 233,400 |
| 52 |  |  |  | 2 |  | 135,992 |
| 53 | 1 |  | 109,680 |  |  |  |
| 55 |  |  |  | , |  | 83,764 |
| 56 | 1 |  | 151,384 | 1 |  | 53,788 |
| 57 |  |  |  | 1 |  | 132,192 |
| 60 |  |  |  | 1 |  | 116,880 |
| 61 |  |  |  | 1 |  | 67,876 |
| TOTAL | 87,406 | \$ | 3,634,033,205 | 136,097 | \$ | 3,951,605,354 |

## TABLE 5

## AVERAGE AGE AND AVERAGE ANNUAL BENEFIT AT RETIREMENT

| State <br> All Retirees | Service Retirement |  |  | Special Retirement (25 Years of Service) |  |  | Ordinary Disability |  |  | Accidental Disability |  |  | Survivors |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Age <br> At Retirement | AverageAnnual BenefitAt Retirement |  | Average Age <br> At Retirement | Average Annual Benefit At Retirement |  | Average Age <br> At Retirement | Average Annual Benefit At Retirement |  | Average Age <br> At Retirement |  | rage <br> Benefit <br> irement | Average Age <br> At Retirement * |  | rage <br> Benefit rement |
|  | 64.3 | \$ | 14,872 | 54.9 | \$ | 28,183 | 53.8 | \$ | 15,017 | 48.9 | \$ | 18,233 | 56.8 | \$ | 9,416 |
| New Retirees Local | 64.4 | \$ | 23,021 | 55.2 | \$ | 34,526 | 56.0 | \$ | 18,367 | 50.6 | \$ | 27,486 | 57.2 | \$ | 13,855 |
| All Retirees | 65.1 | \$ | 10,108 | 55.1 | \$ | 24,111 | 55.5 | \$ | 13,115 | 49.6 | \$ | 17,792 | 57.9 | \$ | 7,373 |
| New Retirees | 66.1 | \$ | 14,923 | 55.3 | \$ | 29,900 | 56.8 | \$ | 16,025 | 50.4 | \$ | 24,949 | 59.0 | \$ | 9,329 |


|  | All Retirements <br> (excluding Survivors) |  |
| :---: | :---: | :---: |
|  | Average Age <br> At Retirement | Average <br> Annual Benefit <br> At Retirement |
|  |  |  |
|  | 60.6 | $\$$ |
| New Retirees | 60.1 | $\$$ |
| Local |  | 18,288 |
| All Retirees | 63.1 | $\$$ |
| New Retirees | 63.3 | $\$$ |

[^6]* Calculated as of Member's Date of Retirement

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## SERVICE RETIREMENTS AND EARLY

 RETIREMENT BENEFITSMEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | 1 | \$ | 9,684 | 2 | \$ | 76,379 |
| 45 | 6 |  | 88,128 | 7 |  | 109,496 |
| 46 | 6 |  | 135,536 | 11 |  | 171,119 |
| 47 | 10 |  | 158,281 | 16 |  | 264,799 |
| 48 | 18 |  | 321,296 | 35 |  | 607,387 |
| 49 | 23 |  | 428,826 | 51 |  | 1,000,379 |
| 50 | 63 |  | 1,257,088 | 59 |  | 1,246,774 |
| 51 | 59 |  | 1,389,718 | 109 |  | 2,398,438 |
| 52 | 102 |  | 2,691,938 | 125 |  | 3,069,645 |
| 53 | 120 |  | 3,486,088 | 161 |  | 4,075,793 |
| 54 | 193 |  | 5,986,481 | 199 |  | 5,058,463 |
| 55 | 264 |  | 8,330,609 | 268 |  | 7,563,781 |
| 56 | 391 |  | 13,045,452 | 459 |  | 13,212,476 |
| 57 | 470 |  | 15,397,883 | 552 |  | 15,683,031 |
| 58 | 579 |  | 20,020,261 | 563 |  | 16,468,186 |
| 59 | 721 |  | 26,290,930 | 660 |  | 18,937,452 |
| 60 | 919 |  | 31,666,047 | 1,034 |  | 25,396,958 |
| 61 | 1,062 |  | 33,279,805 | 1,296 |  | 25,820,568 |
| 62 | 937 |  | 26,705,913 | 1,373 |  | 25,289,745 |
| 63 | 1,130 |  | 29,618,060 | 1,757 |  | 30,870,561 |
| 64 | 1,336 |  | 34,438,724 | 2,206 |  | 36,654,290 |
| 65 | 1,456 |  | 35,236,947 | 2,422 |  | 38,417,716 |
| 66 | 1,402 |  | 31,674,983 | 2,377 |  | 36,130,281 |
| 67 | 1,434 |  | 29,849,884 | 2,330 |  | 33,810,501 |
| 68 | 1,499 |  | 30,301,121 | 2,383 |  | 34,033,950 |
| 69 | 1,556 |  | 29,379,461 | 2,413 |  | 34,234,370 |
| 70 | 1,484 |  | 28,738,642 | 2,498 |  | 33,076,256 |
| 71 | 1,542 |  | 28,526,089 | 2,455 |  | 31,680,495 |
| 72 | 1,521 |  | 27,435,518 | 2,435 |  | 29,592,282 |
| 73 | 1,585 |  | 27,473,006 | 2,511 |  | 30,111,577 |
| 74 | 1,579 |  | 26,391,248 | 2,413 |  | 28,477,435 |
| 75 | 1,669 |  | 28,584,263 | 2,469 |  | 27,693,432 |
| 76 | 1,518 |  | 25,530,523 | 2,482 |  | 27,239,295 |
| 77 | 1,568 |  | 24,413,755 | 2,364 |  | 23,935,508 |
| 78 | 1,501 |  | 22,237,416 | 2,328 |  | 24,255,916 |
| 79 | 1,469 |  | 21,875,599 | 2,229 |  | 22,237,714 |
| 80 | 1,435 |  | 19,634,635 | 2,150 |  | 20,159,248 |
| 81 | 1,338 |  | 19,457,697 | 2,068 |  | 19,004,451 |
| 82 | 1,177 |  | 16,209,721 | 1,928 |  | 16,844,399 |
| 83 | 1,106 |  | 15,141,324 | 1,868 |  | 16,066,981 |
| 84 | 1,016 |  | 13,166,202 | 1,714 |  | 14,149,942 |
| 85 | 847 |  | 10,269,507 | 1,393 |  | 11,351,677 |
| 86 | 791 |  | 9,265,492 | 1,382 |  | 10,576,770 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED

BY AGE AS OF JUNE 30, 2007

SERVICE RETIREMENTS AND EARLY

## RETIREMENT BENEFITS

(CONTINUED)
MEN
WOMEN

| AGE | NUMBER | AMOUNT | NUMBER | AMOUNT |
| :---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
| 87 | 652 | $\$$ | $7,784,095$ | 1,175 |
| 88 | 525 |  | 901 | $\$ 74,981$ |
| 89 | 469 | $5,118,106$ | 772 | $6,396,008$ |
| 90 | 362 | $3,571,713$ | 600 | $5,492,128$ |
| 91 | 250 | $2,326,363$ | 491 | $4,074,313$ |
| 92 | 219 | $2,135,736$ | 431 | $3,352,478$ |
| 93 | 137 | $1,245,594$ | 289 | $2,873,295$ |
| 94 | 106 | 915,143 | 242 | $1,837,774$ |
| 95 | 84 | 930,069 | 159 | $1,588,089$ |
| 96 | 62 | 557,731 | 117 | $1,034,826$ |
| 97 | 34 | 315,722 | 84 | 733,272 |
| 98 | 22 | 278,862 | 51 | 550,821 |
| 99 | 16 | 171,395 | 34 | 331,080 |
| 100 | 10 | 92,032 | 24 | 202,970 |
| 101 | 5 | 26,920 | 14 | 177,822 |
| 102 | 1 | 10,812 | 8 | 100,262 |
| 103 | 2 | 41,086 | 8 | 66,675 |
| 104 | 7 | 7,980 | 3 | 25,441 |
| 105 | 2 |  | 3 | 11,176 |
| 107 |  |  | 1 | 10,658 |


| TOTAL | 41,862 | $\$$ | $806,525,012$ | 64,962 | $\$$ | $834,640,526$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| SUMMARY |  |  |  |  |  |  |
| SO OPTION | 13,906 | $\$$ | $223,097,996$ | 39,930 | $\$$ | $483,484,057$ |
| OPTION 1 | 6,564 |  | $109,813,653$ | 13,169 |  | $156,100,687$ |
| OPTION 2 | 8,819 |  | $148,520,877$ | 2,489 | $23,552,592$ |  |
| OPTION 3 | 4,255 |  | $102,750,673$ | 2,994 | $44,560,530$ |  |
| OPTION 4 | 261 |  | $8,560,523$ | 150 | $2,592,108$ |  |
| OPTION 5 | 3 |  | 105,881 | 1 | 53,856 |  |
| OPTION A | 4,047 |  | $86,847,550$ | 1,818 | $27,067,777$ |  |
| OPTION B | 1,284 |  | $37,781,374$ | 798 | $16,693,438$ |  |
| OPTION C | 1,851 |  | $61,865,875$ | 2,163 | $48,519,869$ |  |
| OPTION D | 872 |  | $27,180,610$ | 1,450 | $32,015,612$ |  |

Information at
Retirement Type
Retirement Date

| Service |  |  |  |
| :--- | ---: | ---: | ---: |
|  |  | Early |  |
|  | 64.9 |  | 55.0 |
|  | 18.5 |  | 30.0 |
| $\$$ | 31,816 | $\$$ | 52,282 |
| $\$$ | 11,408 | $\$$ | 26,241 |

[^7]THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

SERVICE RETIREMENTS AND EARLY RETIREMENT BENEFITS

## STATE ONLY

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 45 | 2 | \$ | 27,947 | 5 | \$ | 78,378 |
| 46 | 4 |  | 107,114 | 8 |  | 127,137 |
| 47 | 6 |  | 95,840 | 10 |  | 152,812 |
| 48 | 7 |  | 125,260 | 18 |  | 341,703 |
| 49 | 11 |  | 200,218 | 31 |  | 612,354 |
| 50 | 25 |  | 474,635 | 35 |  | 742,504 |
| 51 | 23 |  | 590,856 | 52 |  | 1,201,827 |
| 52 | 44 |  | 1,213,404 | 72 |  | 1,832,347 |
| 53 | 43 |  | 1,311,308 | 84 |  | 2,163,246 |
| 54 | 69 |  | 2,284,811 | 105 |  | 2,841,943 |
| 55 | 106 |  | 3,513,121 | 174 |  | 5,008,744 |
| 56 | 187 |  | 6,463,177 | 278 |  | 8,126,037 |
| 57 | 214 |  | 7,609,218 | 335 |  | 9,886,175 |
| 58 | 280 |  | 10,313,056 | 318 |  | 10,073,937 |
| 59 | 369 |  | 13,769,843 | 397 |  | 12,289,805 |
| 60 | 466 |  | 17,342,622 | 496 |  | 14,841,366 |
| 61 | 505 |  | 18,226,527 | 517 |  | 13,706,458 |
| 62 | 402 |  | 13,001,278 | 541 |  | 13,243,272 |
| 63 | 446 |  | 14,285,914 | 598 |  | 14,348,159 |
| 64 | 498 |  | 16,316,768 | 733 |  | 16,481,349 |
| 65 | 524 |  | 16,056,055 | 765 |  | 16,330,762 |
| 66 | 470 |  | 13,281,605 | 775 |  | 14,918,011 |
| 67 | 458 |  | 12,411,531 | 726 |  | 13,584,665 |
| 68 | 462 |  | 12,181,261 | 722 |  | 13,459,272 |
| 69 | 447 |  | 10,642,556 | 763 |  | 13,298,497 |
| 70 | 451 |  | 11,109,313 | 734 |  | 12,646,950 |
| 71 | 446 |  | 11,237,868 | 742 |  | 12,144,182 |
| 72 | 406 |  | 9,735,791 | 668 |  | 10,363,739 |
| 73 | 457 |  | 10,397,687 | 692 |  | 10,597,999 |
| 74 | 461 |  | 9,943,178 | 663 |  | 9,801,917 |
| 75 | 491 |  | 11,081,023 | 676 |  | 9,570,215 |
| 76 | 422 |  | 9,936,267 | 671 |  | 9,241,130 |
| 77 | 433 |  | 9,042,604 | 573 |  | 7,783,415 |
| 78 | 424 |  | 8,546,712 | 592 |  | 8,154,062 |
| 79 | 395 |  | 8,290,351 | 553 |  | 7,071,079 |
| 80 | 408 |  | 7,188,076 | 538 |  | 6,429,267 |
| 81 | 341 |  | 7,023,430 | 510 |  | 5,922,011 |
| 82 | 352 |  | 6,706,050 | 486 |  | 5,500,589 |
| 83 | 294 |  | 5,789,057 | 473 |  | 5,276,091 |
| 84 | 277 |  | 4,816,931 | 455 |  | 4,642,889 |
| 85 | 245 |  | 3,870,737 | 346 |  | 3,578,833 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

SERVICE RETIREMENTS AND EARLY
RETIREMENT BENEFITS
STATE ONLY (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 86 | 218 | \$ | 3,465,897 | 354 | \$ | 3,275,978 |
| 87 | 211 |  | 3,612,937 | 300 |  | 2,965,137 |
| 88 | 158 |  | 2,398,605 | 224 |  | 1,939,307 |
| 89 | 125 |  | 1,883,783 | 201 |  | 1,790,970 |
| 90 | 108 |  | 1,439,773 | 154 |  | 1,270,959 |
| 91 | 74 |  | 996,487 | 141 |  | 1,251,830 |
| 92 | 80 |  | 1,082,457 | 113 |  | 994,116 |
| 93 | 44 |  | 563,116 | 75 |  | 621,337 |
| 94 | 31 |  | 399,721 | 68 |  | 554,917 |
| 95 | 29 |  | 522,444 | 45 |  | 355,088 |
| 96 | 22 |  | 313,890 | 40 |  | 304,869 |
| 97 | 13 |  | 190,196 | 28 |  | 189,249 |
| 98 | 9 |  | 168,417 | 15 |  | 158,330 |
| 99 | 8 |  | 97,163 | 13 |  | 59,836 |
| 100 | 1 |  | 27,923 | 9 |  | 70,468 |
| 101 | 1 |  | 3,411 | 3 |  | 28,950 |
| 102 |  |  |  | 3 |  | 20,043 |
| 103 | 2 |  | 41,086 | 4 |  | 12,046 |
| 104 | 1 |  | 7,980 |  |  |  |
| 105 | 1 |  | 6,588 | 1 |  | 4,637 |
| 107 |  |  |  | 1 |  | 8,067 |
| TOTAL | 13,507 | \$ | 343,782,878 | 19,722 | \$ | 344,291,259 |
| SUMMARY |  |  |  |  |  |  |
| NO OPTION | 4,217 | \$ | 94,167,953 | 11,806 | \$ | 193,545,733 |
| OPTION 1 | 1,968 |  | 45,610,195 | 3,837 |  | 62,129,451 |
| OPTION 2 | 2,514 |  | 54,206,861 | 625 |  | 7,907,296 |
| OPTION 3 | 1,741 |  | 48,769,218 | 979 |  | 17,897,480 |
| OPTION 4 | 148 |  | 5,374,144 | 78 |  | 1,451,550 |
| OPTION 5 | 2 |  | 80,145 | 1 |  | 53,856 |
| OPTION A | 1,304 |  | 36,445,422 | 599 |  | 12,106,108 |
| OPTION B | 468 |  | 15,967,167 | 323 |  | 8,283,826 |
| OPTION C | 799 |  | 30,314,507 | 872 |  | 24,367,522 |
| OPTION D | 346 |  | 12,847,266 | 602 |  | 16,548,437 |


| Information at | Retirement Type |  |  |  |
| :---: | ---: | ---: | ---: | ---: |
| Retirement Date | Service |  | Early |  |
|  |  | 64.3 |  | 54.9 |
| Average Age | 20.3 | 30.8 |  |  |
| Average Years of Service* | 38,734 | $\$ 5,284$ |  |  |
| Average Salary | $\$$ | 14,872 | $\$$ | 28,183 |

[^8]THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

SERVICE RETIREMENTS AND EARLY
RETIREMENT BENEFITS

## LOCAL ONLY

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | 1 | \$ | 9,684 | 2 | \$ | 76,379 |
| 45 | 4 |  | 60,182 | 2 |  | 31,118 |
| 46 | 2 |  | 28,423 | 3 |  | 43,983 |
| 47 | 4 |  | 62,440 | 6 |  | 111,987 |
| 48 | 11 |  | 196,036 | 17 |  | 265,684 |
| 49 | 12 |  | 228,608 | 20 |  | 388,024 |
| 50 | 38 |  | 782,453 | 24 |  | 504,270 |
| 51 | 36 |  | 798,862 | 57 |  | 1,196,611 |
| 52 | 58 |  | 1,478,534 | 53 |  | 1,237,299 |
| 53 | 77 |  | 2,174,780 | 77 |  | 1,912,548 |
| 54 | 124 |  | 3,701,670 | 94 |  | 2,216,520 |
| 55 | 158 |  | 4,817,488 | 94 |  | 2,555,038 |
| 56 | 204 |  | 6,582,275 | 181 |  | 5,086,440 |
| 57 | 256 |  | 7,788,665 | 217 |  | 5,796,856 |
| 58 | 299 |  | 9,707,205 | 245 |  | 6,394,249 |
| 59 | 352 |  | 12,521,087 | 263 |  | 6,647,647 |
| 60 | 453 |  | 14,323,425 | 538 |  | 10,555,592 |
| 61 | 557 |  | 15,053,277 | 779 |  | 12,114,111 |
| 62 | 535 |  | 13,704,635 | 832 |  | 12,046,473 |
| 63 | 684 |  | 15,332,145 | 1,159 |  | 16,522,401 |
| 64 | 838 |  | 18,121,957 | 1,473 |  | 20,172,941 |
| 65 | 932 |  | 19,180,892 | 1,657 |  | 22,086,953 |
| 66 | 932 |  | 18,393,378 | 1,602 |  | 21,212,271 |
| 67 | 976 |  | 17,438,353 | 1,604 |  | 20,225,836 |
| 68 | 1,037 |  | 18,119,861 | 1,661 |  | 20,574,678 |
| 69 | 1,109 |  | 18,736,906 | 1,650 |  | 20,935,872 |
| 70 | 1,033 |  | 17,629,328 | 1,764 |  | 20,429,306 |
| 71 | 1,096 |  | 17,288,221 | 1,713 |  | 19,536,313 |
| 72 | 1,115 |  | 17,699,726 | 1,767 |  | 19,228,543 |
| 73 | 1,128 |  | 17,075,319 | 1,819 |  | 19,513,579 |
| 74 | 1,118 |  | 16,448,070 | 1,750 |  | 18,675,518 |
| 75 | 1,178 |  | 17,503,240 | 1,793 |  | 18,123,217 |
| 76 | 1,096 |  | 15,594,255 | 1,811 |  | 17,998,164 |
| 77 | 1,135 |  | 15,371,151 | 1,791 |  | 16,152,093 |
| 78 | 1,077 |  | 13,690,704 | 1,736 |  | 16,101,854 |
| 79 | 1,074 |  | 13,585,248 | 1,676 |  | 15,166,635 |
| 80 | 1,027 |  | 12,446,559 | 1,612 |  | 13,729,982 |
| 81 | 997 |  | 12,434,267 | 1,558 |  | 13,082,440 |
| 82 | 825 |  | 9,503,671 | 1,442 |  | 11,343,810 |
| 83 | 812 |  | 9,352,266 | 1,395 |  | 10,790,891 |
| 84 | 739 |  | 8,349,270 | 1,259 |  | 9,507,053 |
| 85 | 602 |  | 6,398,770 | 1,047 |  | 7,772,845 |
| 86 | 573 |  | 5,799,595 | 1,028 |  | 7,300,792 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

SERVICE RETIREMENTS AND EARLY

## RETIREMENT BENEFITS

LOCAL ONLY (CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 87 | 441 | \$ | 4,171,158 | 875 | \$ | 5,752,316 |
| 88 | 367 |  | 3,049,376 | 677 |  | 4,456,701 |
| 89 | 344 |  | 3,234,323 | 571 |  | 3,701,158 |
| 90 | 254 |  | 2,131,939 | 446 |  | 2,803,354 |
| 91 | 176 |  | 1,329,876 | 350 |  | 2,100,647 |
| 92 | 139 |  | 1,053,278 | 318 |  | 1,879,178 |
| 93 | 93 |  | 682,478 | 214 |  | 1,216,437 |
| 94 | 75 |  | 515,422 | 174 |  | 1,033,172 |
| 95 | 55 |  | 407,625 | 114 |  | 679,738 |
| 96 | 40 |  | 243,841 | 77 |  | 428,403 |
| 97 | 21 |  | 125,526 | 56 |  | 361,572 |
| 98 | 13 |  | 110,445 | 36 |  | 172,749 |
| 99 | 8 |  | 74,232 | 21 |  | 143,134 |
| 100 | 9 |  | 64,109 | 15 |  | 107,354 |
| 101 | 4 |  | 23,509 | 11 |  | 71,312 |
| 102 | 1 |  | 10,812 | 5 |  | 46,632 |
| 103 |  |  |  | 4 |  | 13,395 |
| 104 |  |  |  | 3 |  | 11,176 |
| 105 | 1 |  | 1,301 | 2 |  | 6,021 |
| TOTAL | 28,355 | \$ | 462,742,134 | 45,240 | \$ | 490,349,267 |
| SUMMARY |  |  |  |  |  |  |
| NO OPTION | 9,689 | \$ | 128,930,041 | 28,124 | \$ | 289,938,325 |
| OPTION 1 | 4,596 |  | 64,203,458 | 9,332 |  | 93,971,236 |
| OPTION 2 | 6,305 |  | 94,314,016 | 1,864 |  | 15,645,296 |
| OPTION 3 | 2,514 |  | 53,981,455 | 2,015 |  | 26,663,050 |
| OPTION 4 | 113 |  | 3,186,379 | 72 |  | 1,140,558 |
| OPTION 5 | 1 |  | 25,736 |  |  |  |
| OPTION A | 2,743 |  | 50,402,128 | 1,219 |  | 14,961,669 |
| OPTION B | 816 |  | 21,814,207 | 475 |  | 8,409,612 |
| OPTION C | 1,052 |  | 31,551,369 | 1,291 |  | 24,152,346 |
| OPTION D | 526 |  | 14,333,345 | 848 |  | 15,467,175 |


| Information at | Retirement Type |  |  |
| :---: | :---: | :---: | ---: |
| Retirement Date | Service |  | Early |
|  |  | 65.1 |  |
| Average Age | 17.8 | 55.1 |  |
| verage Years of Service* | 29,221 | $\$$ | 48,990 |
| Average Salary | $\$$ | 10,108 | $\$$ |
| Average Annual Pension** | $\$$ |  | 24,111 |

[^9]THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DISABILITY RETIREMENTS

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 33 |  |  |  | 1 | \$ | 12,937 |
| 34 | 1 | \$ | 17,587 |  |  |  |
| 35 | 2 |  | 29,516 | 1 |  | 14,742 |
| 36 | 2 |  | 33,195 | 3 |  | 42,088 |
| 37 | 11 |  | 194,742 | 8 |  | 127,596 |
| 38 | 15 |  | 256,094 | 14 |  | 235,818 |
| 39 | 14 |  | 233,284 | 7 |  | 103,102 |
| 40 | 17 |  | 299,462 | 23 |  | 363,577 |
| 41 | 26 |  | 430,484 | 22 |  | 336,905 |
| 42 | 26 |  | 466,191 | 34 |  | 564,721 |
| 43 | 34 |  | 602,563 | 39 |  | 635,577 |
| 44 | 50 |  | 814,879 | 40 |  | 630,442 |
| 45 | 58 |  | 969,981 | 48 |  | 722,454 |
| 46 | 75 |  | 1,314,500 | 57 |  | 951,215 |
| 47 | 68 |  | 1,141,389 | 65 |  | 1,043,276 |
| 48 | 67 |  | 1,137,044 | 92 |  | 1,484,276 |
| 49 | 74 |  | 1,252,244 | 89 |  | 1,569,055 |
| 50 | 75 |  | 1,257,582 | 100 |  | 1,698,598 |
| 51 | 98 |  | 1,642,268 | 109 |  | 1,784,996 |
| 52 | 99 |  | 1,646,107 | 148 |  | 2,390,627 |
| 53 | 111 |  | 2,030,203 | 139 |  | 2,151,283 |
| 54 | 96 |  | 1,567,173 | 140 |  | 2,345,304 |
| 55 | 121 |  | 2,101,320 | 168 |  | 2,627,358 |
| 56 | 125 |  | 2,096,063 | 156 |  | 2,478,878 |
| 57 | 108 |  | 1,999,567 | 176 |  | 2,849,606 |
| 58 | 151 |  | 2,649,850 | 206 |  | 3,046,154 |
| 59 | 158 |  | 2,645,306 | 216 |  | 3,396,145 |
| 60 | 164 |  | 2,755,840 | 223 |  | 3,482,149 |
| 61 | 160 |  | 2,817,617 | 201 |  | 3,152,771 |
| 62 | 153 |  | 2,487,980 | 228 |  | 3,258,653 |
| 63 | 159 |  | 2,805,634 | 237 |  | 3,530,071 |
| 64 | 188 |  | 3,072,618 | 278 |  | 4,062,390 |
| 65 | 162 |  | 2,616,092 | 289 |  | 4,285,000 |
| 66 | 157 |  | 2,577,086 | 241 |  | 3,535,673 |
| 67 | 136 |  | 2,194,263 | 232 |  | 3,207,514 |
| 68 | 142 |  | 2,251,941 | 217 |  | 3,150,725 |
| 69 | 155 |  | 2,291,950 | 209 |  | 3,189,115 |
| 70 | 119 |  | 1,806,274 | 179 |  | 2,550,423 |
| 71 | 98 |  | 1,503,206 | 184 |  | 2,528,873 |
| 72 | 110 |  | 1,617,217 | 166 |  | 2,232,214 |
| 73 | 86 |  | 1,186,414 | 106 |  | 1,344,477 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DISABILITY RETIREMENTS
(CONTINUED)

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 74 | 94 | \$ | 1,363,290 | 107 | \$ | 1,351,300 |
| 75 | 81 |  | 1,137,812 | 97 |  | 1,186,774 |
| 76 | 59 |  | 772,738 | 83 |  | 1,012,921 |
| 77 | 61 |  | 760,098 | 76 |  | 837,310 |
| 78 | 52 |  | 646,799 | 69 |  | 767,543 |
| 79 | 34 |  | 353,667 | 39 |  | 414,096 |
| 80 | 32 |  | 362,073 | 49 |  | 550,140 |
| 81 | 22 |  | 230,986 | 50 |  | 506,519 |
| 82 | 27 |  | 251,723 | 26 |  | 256,115 |
| 83 | 19 |  | 219,078 | 25 |  | 199,302 |
| 84 | 23 |  | 229,031 | 17 |  | 157,863 |
| 85 | 19 |  | 162,424 | 16 |  | 93,213 |
| 86 | 13 |  | 104,230 | 16 |  | 106,583 |
| 87 | 12 |  | 119,236 | 13 |  | 123,067 |
| 88 | 6 |  | 55,727 | 7 |  | 90,789 |
| 89 | 4 |  | 40,870 | 9 |  | 70,388 |
| 90 | 4 |  | 51,677 | 5 |  | 48,539 |
| 91 | 1 |  | 8,784 | 1 |  | 4,919 |
| 92 | 1 |  | 13,202 | 3 |  | 31,834 |
| 93 | 1 |  | 9,702 |  |  |  |
| 95 | 1 |  | 17,252 |  |  |  |
| 97 |  |  |  | 1 |  | 9,130 |
| 98 |  |  |  | 1 |  | 10,380 |
| 101 | 1 |  | 5,253 |  |  |  |
| TOTAL | 4,238 | \$ | 67,728,377 | 5,801 | \$ | 84,945,507 |

SUMMARY

| NO OPTION | 2,011 | $\$$ | $34,978,193$ | 4,106 | $\$ 8$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| OPTION 1 | 429 |  | $6,417,820$ | 788 | $10,113,036$ |
| OPTION 2 | 569 |  | $7,195,188$ | 175 | $2,020,989$ |
| OPTION 3 | 303 |  | $4,574,472$ | 175 | $2,236,172$ |
| OPTION 4 | 13 | 209,425 | 16 | 237,007 |  |
| OPTION 5 |  |  |  |  |  |
| OPTION A | 394 | $5,470,550$ | 139 | $1,612,824$ |  |
| OPTION B | 175 | $2,780,461$ | 64 | 847,960 |  |
| OPTION C | 175 | $2,969,904$ | 142 | $2,166,763$ |  |
| OPTION D | 169 | $3,132,364$ | 196 | $3,064,852$ |  |

TABLE 7A

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DISABILITY RETIREMENTS

## STATE ONLY

## MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 |  |  |  | 1 | \$ | 12,937 |
| 35 |  |  |  | 1 |  | 14,742 |
| 36 |  |  |  | 1 |  | 11,842 |
| 37 | 1 | \$ | 13,948 | 4 |  | 72,734 |
| 38 | 4 |  | 57,726 | 7 |  | 113,628 |
| 39 | 3 |  | 42,592 | 3 |  | 41,301 |
| 40 | 3 |  | 46,205 | 14 |  | 231,121 |
| 41 | 7 |  | 110,673 | 15 |  | 228,025 |
| 42 | 9 |  | 145,668 | 19 |  | 313,004 |
| 43 | 12 |  | 206,615 | 21 |  | 368,365 |
| 44 | 13 |  | 213,940 | 21 |  | 357,692 |
| 45 | 14 |  | 217,376 | 29 |  | 461,173 |
| 46 | 25 |  | 419,243 | 36 |  | 611,154 |
| 47 | 15 |  | 248,995 | 35 |  | 627,868 |
| 48 | 28 |  | 463,355 | 54 |  | 880,315 |
| 49 | 24 |  | 418,047 | 55 |  | 998,193 |
| 50 | 22 |  | 372,212 | 58 |  | 1,059,530 |
| 51 | 22 |  | 354,396 | 57 |  | 1,018,835 |
| 52 | 21 |  | 354,745 | 67 |  | 1,203,381 |
| 53 | 36 |  | 655,335 | 76 |  | 1,258,707 |
| 54 | 26 |  | 441,408 | 71 |  | 1,269,586 |
| 55 | 43 |  | 780,111 | 78 |  | 1,304,917 |
| 56 | 35 |  | 605,046 | 74 |  | 1,279,311 |
| 57 | 49 |  | 958,002 | 94 |  | 1,710,577 |
| 58 | 52 |  | 1,008,596 | 73 |  | 1,215,265 |
| 59 | 56 |  | 996,457 | 99 |  | 1,768,254 |
| 60 | 58 |  | 1,067,959 | 92 |  | 1,610,033 |
| 61 | 45 |  | 880,090 | 87 |  | 1,499,052 |
| 62 | 41 |  | 705,057 | 109 |  | 1,741,221 |
| 63 | 55 |  | 1,091,219 | 105 |  | 1,781,793 |
| 64 | 49 |  | 921,077 | 120 |  | 2,038,692 |
| 65 | 52 |  | 872,841 | 128 |  | 2,164,306 |
| 66 | 36 |  | 608,519 | 90 |  | 1,482,949 |
| 67 | 32 |  | 564,450 | 85 |  | 1,362,077 |
| 68 | 32 |  | 531,891 | 98 |  | 1,434,237 |
| 69 | 36 |  | 611,354 | 87 |  | 1,489,146 |
| 70 | 29 |  | 470,953 | 68 |  | 1,023,855 |
| 71 | 17 |  | 289,072 | 78 |  | 1,210,969 |
| 72 | 33 |  | 508,879 | 59 |  | 933,959 |
| 73 | 18 |  | 281,076 | 37 |  | 520,440 |

TABLE 7A
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED

BY AGE AS OF JUNE 30, 2007
ORDINARY DISABILITY RETIREMENTS

## STATE ONLY (CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 74 | 26 | \$ | 391,445 | 46 | \$ | 656,839 |
| 75 | 18 |  | 269,495 | 38 |  | 499,866 |
| 76 | 19 |  | 258,924 | 26 |  | 328,548 |
| 77 | 20 |  | 258,267 | 28 |  | 351,679 |
| 78 | 17 |  | 243,498 | 34 |  | 432,954 |
| 79 | 10 |  | 123,845 | 16 |  | 202,530 |
| 80 | 9 |  | 98,379 | 19 |  | 244,943 |
| 81 | 5 |  | 59,645 | 19 |  | 252,522 |
| 82 | 8 |  | 66,766 | 7 |  | 94,866 |
| 83 | 7 |  | 105,040 | 8 |  | 72,046 |
| 84 | 12 |  | 136,755 | 7 |  | 79,665 |
| 85 | 4 |  | 30,639 | 3 |  | 29,855 |
| 86 | 5 |  | 41,485 | 1 |  | 6,716 |
| 87 |  |  |  | 3 |  | 30,736 |
| 88 | 2 |  | 25,830 | 3 |  | 46,902 |
| 89 | 3 |  | 31,093 | 5 |  | 43,106 |
| 90 | 4 |  | 51,677 |  |  |  |
| 91 |  |  |  | 1 |  | 4,919 |
| 92 | 1 |  | 13,202 | 3 |  | 31,834 |
| 97 |  |  |  | 1 |  | 9,130 |
| 98 |  |  |  | 1 |  | 10,380 |
| 101 | 1 |  | 5,253 |  |  |  |
| TOTAL | 1,224 | \$ | 20,746,368 | 2,575 | \$ | 42,155,226 |

SUMMARY

| NO OPTION | 659 | $\$$ | $11,930,981$ | 1,834 | $\$$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| OPTION 1 | 112 |  | $1,751,025$ | $31,191,375$ |  |
| OPTION 2 | 146 |  | $1,887,152$ | 81 | $4,869,255$ |
| OPTION 3 | 81 |  | $1,256,408$ | 75 | $1,066,618$ |
| OPTION 4 | 5 | 98,207 | 13 | $1,042,323$ |  |
| OPTION 5 |  |  |  | 190,775 |  |
| OPTION A | 95 |  | $1,479,775$ | 50 |  |
| OPTION B | 43 | 720,001 | 23 | 731,057 |  |
| OPTION C | 35 |  | 676,360 | 70 | 329,396 |
| OPTION D | 48 | 946,459 | 91 | $1,150,597$ |  |
|  |  |  |  | $1,583,830$ |  |

TABLE 7B

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED

BY AGE AS OF JUNE 30, 2007

ORDINARY DISABILITY RETIREMENTS
LOCAL ONLY

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34 | 1 | \$ | 17,587 |  |  |  |
| 35 | 2 |  | 29,516 |  |  |  |
| 36 | 2 |  | 33,195 | 2 | \$ | 30,246 |
| 37 | 10 |  | 180,794 | 4 |  | 54,861 |
| 38 | 11 |  | 198,368 | 7 |  | 122,191 |
| 39 | 11 |  | 190,692 | 4 |  | 61,801 |
| 40 | 14 |  | 253,257 | 9 |  | 132,456 |
| 41 | 19 |  | 319,811 | 7 |  | 108,880 |
| 42 | 17 |  | 320,523 | 15 |  | 251,717 |
| 43 | 22 |  | 395,949 | 18 |  | 267,212 |
| 44 | 37 |  | 600,938 | 19 |  | 272,750 |
| 45 | 44 |  | 752,605 | 19 |  | 261,281 |
| 46 | 50 |  | 895,257 | 21 |  | 340,061 |
| 47 | 53 |  | 892,394 | 30 |  | 415,407 |
| 48 | 39 |  | 673,689 | 38 |  | 603,961 |
| 49 | 50 |  | 834,197 | 34 |  | 570,862 |
| 50 | 53 |  | 885,370 | 42 |  | 639,068 |
| 51 | 76 |  | 1,287,873 | 52 |  | 766,161 |
| 52 | 78 |  | 1,291,362 | 81 |  | 1,187,246 |
| 53 | 75 |  | 1,374,868 | 63 |  | 892,576 |
| 54 | 70 |  | 1,125,765 | 69 |  | 1,075,718 |
| 55 | 78 |  | 1,321,209 | 90 |  | 1,322,441 |
| 56 | 90 |  | 1,491,017 | 82 |  | 1,199,567 |
| 57 | 59 |  | 1,041,565 | 82 |  | 1,139,029 |
| 58 | 99 |  | 1,641,254 | 133 |  | 1,830,890 |
| 59 | 102 |  | 1,648,849 | 117 |  | 1,627,891 |
| 60 | 106 |  | 1,687,881 | 131 |  | 1,872,116 |
| 61 | 115 |  | 1,937,527 | 114 |  | 1,653,719 |
| 62 | 112 |  | 1,782,923 | 119 |  | 1,517,431 |
| 63 | 104 |  | 1,714,415 | 132 |  | 1,748,278 |
| 64 | 139 |  | 2,151,541 | 158 |  | 2,023,699 |
| 65 | 110 |  | 1,743,251 | 161 |  | 2,120,694 |
| 66 | 121 |  | 1,968,567 | 151 |  | 2,052,724 |
| 67 | 104 |  | 1,629,813 | 147 |  | 1,845,437 |
| 68 | 110 |  | 1,720,050 | 119 |  | 1,716,488 |
| 69 | 119 |  | 1,680,596 | 122 |  | 1,699,969 |
| 70 | 90 |  | 1,335,321 | 111 |  | 1,526,568 |
| 71 | 81 |  | 1,214,133 | 106 |  | 1,317,904 |
| 72 | 77 |  | 1,108,338 | 107 |  | 1,298,255 |
| 73 | 68 |  | 905,338 | 69 |  | 824,036 |

TABLE 7B

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED

BY AGE AS OF JUNE 30, 2007
ORDINARY DISABILITY RETIREMENTS

## LOCAL ONLY (CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT |
| :---: | :---: | ---: | ---: |
|  |  |  |  |
| 74 | 68 | $\$$ | 971,844 |
| 75 | 63 |  | 868,317 |
| 76 | 40 | 513,813 |  |
| 77 | 41 | 501,830 |  |
| 78 | 35 | 403,301 |  |
| 79 | 24 | 229,822 |  |
| 80 | 23 | 263,694 |  |
| 81 | 17 | 171,341 |  |
| 82 | 19 | 184,957 |  |
| 83 | 12 | 114,038 |  |
| 84 | 11 | 92,276 |  |
| 85 | 15 | 131,785 |  |
| 86 | 8 | 62,745 |  |
| 87 | 12 | 119,236 |  |
| 88 | 4 | 29,897 |  |
| 89 | 1 | 9,777 |  |
| 90 |  |  |  |
| 91 | 1 | 8,784 |  |
| 93 | 1 | 9,702 |  |
| 95 | 1 | 17,252 |  |

TOTAL

SUMMARY NO OPTION OPTION 1 OPTION 2 OPTION 3 OPTION 4 OPTION 5 OPTION A OPTION B OPTION C OPTION D

1,352
317
423
222
8

299
132

$$
140
$$

121

3,014
\$
46,982,009
3,226
$\begin{array}{rrr}2,272 & \$ & 31,454,530 \\ 450 & & 5,243,780 \\ 94 & & 954,371 \\ 100 & & 1,193,848 \\ 3 & & 46,232 \\ & & \\ 89 & & 881,768 \\ 41 & & 518,564 \\ 72 & & 1,016,166 \\ 105 & & 1,481,022\end{array}$

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ACCIDENTAL DISABILITY RETIREMENTS

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 29 | 2 | \$ | 30,313 |  |  |  |
| 31 | 2 |  | 54,763 |  |  |  |
| 33 |  |  |  | 1 | \$ | 21,140 |
| 34 | 1 |  | 24,278 |  |  |  |
| 35 |  |  |  | 1 |  | 19,277 |
| 36 | 1 |  | 6,933 |  |  |  |
| 37 | 1 |  | 18,962 |  |  |  |
| 38 | 2 |  | 39,057 | 1 |  | 33,968 |
| 39 | 1 |  | 24,807 | 1 |  | 19,644 |
| 40 | 2 |  | 51,904 | 1 |  | 21,402 |
| 41 | 5 |  | 134,616 | 2 |  | 37,429 |
| 42 | 5 |  | 125,994 | 2 |  | 43,817 |
| 43 | 9 |  | 234,160 | 3 |  | 79,062 |
| 44 | 7 |  | 177,013 | 4 |  | 145,705 |
| 45 | 6 |  | 151,767 | 3 |  | 75,455 |
| 46 | 7 |  | 151,933 | 2 |  | 40,577 |
| 47 | 6 |  | 141,525 | 4 |  | 98,080 |
| 48 | 7 |  | 176,877 | 5 |  | 128,329 |
| 49 | 13 |  | 337,500 | 3 |  | 66,420 |
| 50 | 4 |  | 117,177 | 5 |  | 112,070 |
| 51 | 8 |  | 172,425 | 14 |  | 349,867 |
| 52 | 10 |  | 242,474 | 13 |  | 299,768 |
| 53 | 14 |  | 412,448 | 7 |  | 175,844 |
| 54 | 13 |  | 308,482 | 18 |  | 416,834 |
| 55 | 11 |  | 336,780 | 7 |  | 190,797 |
| 56 | 11 |  | 256,892 | 8 |  | 204,904 |
| 57 | 16 |  | 414,436 | 7 |  | 101,682 |
| 58 | 7 |  | 201,721 | 6 |  | 162,426 |
| 59 | 22 |  | 576,135 | 18 |  | 447,645 |
| 60 | 16 |  | 392,248 | 15 |  | 373,880 |
| 61 | 9 |  | 237,047 | 14 |  | 322,066 |
| 62 | 18 |  | 461,825 | 6 |  | 134,235 |
| 63 | 13 |  | 369,108 | 10 |  | 235,404 |
| 64 | 20 |  | 473,474 | 12 |  | 304,562 |
| 65 | 22 |  | 524,396 | 6 |  | 98,809 |
| 66 | 19 |  | 442,410 | 11 |  | 335,924 |
| 67 | 12 |  | 234,534 | 7 |  | 146,180 |
| 68 | 7 |  | 137,682 | 11 |  | 226,347 |
| 69 | 7 |  | 178,131 | 9 |  | 198,377 |
| 70 | 11 |  | 280,075 | 7 |  | 128,914 |
| 71 | 11 |  | 207,947 | 6 |  | 84,071 |
| 72 | 13 |  | 233,847 | 8 |  | 146,739 |
| 73 | 8 |  | 156,668 | 3 |  | 36,863 |
| 74 | 11 |  | 186,748 | 9 |  | 173,074 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ACCIDENTAL DISABILITY RETIREMENTS
(CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 | 12 | \$ | 258,042 | 8 | \$ | 103,911 |
| 76 | 11 |  | 266,066 | 7 |  | 118,002 |
| 77 | 11 |  | 157,836 | 9 |  | 129,213 |
| 78 | 5 |  | 99,179 | 6 |  | 89,617 |
| 79 | 8 |  | 162,525 | 2 |  | 15,954 |
| 80 | 10 |  | 160,156 | 6 |  | 65,932 |
| 81 | 6 |  | 101,286 | 7 |  | 92,617 |
| 82 | 7 |  | 132,942 | 4 |  | 64,195 |
| 83 | 5 |  | 102,414 | 4 |  | 47,025 |
| 84 | 6 |  | 115,373 | 3 |  | 45,658 |
| 85 | 3 |  | 53,011 | 2 |  | 20,274 |
| 86 | 2 |  | 37,392 | 5 |  | 52,082 |
| 87 | 4 |  | 77,395 |  |  |  |
| 88 | 2 |  | 30,085 | 3 |  | 35,253 |
| 89 | 6 |  | 104,915 | 2 |  | 34,389 |
| 90 | 3 |  | 52,833 | 1 |  | 14,311 |
| 91 | 3 |  | 40,776 | 3 |  | 48,103 |
| 92 |  |  |  | 2 |  | 30,672 |
| 93 |  |  |  | 1 |  | 5,935 |
| 94 | 1 |  | 28,343 |  |  |  |
| 95 | 1 |  | 12,862 |  |  |  |
| TOTAL | 496 | \$ | 11,430,943 | 345 | \$ | 7,250,728 |

SUMMARY

| NO OPTION | 292 | $\$$ | $6,918,545$ | 260 | $\$$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| OPTION 1 | 40 | 844,386 | 36 | 627,847 |  |
| OPTION 2 | 42 | 762,514 | 11 | 148,701 |  |
| OPTION 3 | 52 | $1,181,770$ | 12 | 281,265 |  |
| OPTION 4 | 1 | 25,339 | 0 | 0 |  |
| OPTION 5 | 0 | 0 | 0 | 0 |  |
| OPTION A | 30 | 674,300 | 5 | 88,040 |  |
| OPTION B | 6 | 142,496 | 2 | 40,940 |  |
| OPTION C | 17 | 445,877 | 9 | 278,114 |  |
| OPTION D | 16 | 435,716 | 10 | 224,646 |  |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DISABILITY RETIREMENTS

STATE ONLY

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29 | 1 | \$ | 17,281 |  |  |  |
| 35 |  |  |  | 1 | \$ | 19,277 |
| 38 | 1 |  | 20,874 | 1 |  | 33,968 |
| 40 | 1 |  | 27,156 | 1 |  | 21,402 |
| 41 | 3 |  | 70,504 | 2 |  | 37,429 |
| 42 | 2 |  | 44,258 | 1 |  | 25,349 |
| 43 | 3 |  | 66,516 | 1 |  | 18,731 |
| 44 | 3 |  | 66,641 | 2 |  | 63,345 |
| 45 | 3 |  | 101,565 | 2 |  | 69,802 |
| 46 | 1 |  | 31,794 | 1 |  | 26,058 |
| 47 | 4 |  | 90,466 | 4 |  | 98,080 |
| 48 | 1 |  | 18,915 | 2 |  | 56,599 |
| 49 | 6 |  | 165,688 | 3 |  | 66,420 |
| 50 | 1 |  | 18,626 | 2 |  | 35,908 |
| 51 | 4 |  | 89,943 | 6 |  | 166,422 |
| 52 | 1 |  | 27,670 | 8 |  | 194,619 |
| 53 | 3 |  | 75,316 | 6 |  | 159,035 |
| 54 | 2 |  | 43,262 | 9 |  | 263,549 |
| 55 | 3 |  | 91,816 | 5 |  | 134,488 |
| 56 | 1 |  | 13,469 | 4 |  | 122,518 |
| 57 | 6 |  | 150,753 | 4 |  | 69,248 |
| 58 | 1 |  | 29,664 | 4 |  | 112,644 |
| 59 | 6 |  | 167,934 | 11 |  | 278,867 |
| 60 | 6 |  | 98,171 | 9 |  | 239,712 |
| 61 | 1 |  | 32,131 | 9 |  | 199,051 |
| 62 | 9 |  | 262,368 | 3 |  | 77,936 |
| 63 | 1 |  | 71,775 | 3 |  | 90,092 |
| 64 | 1 |  | 20,380 | 8 |  | 230,651 |
| 65 | 3 |  | 75,830 | 4 |  | 69,168 |
| 66 |  |  | 27,085 | 6 |  | 184,933 |
| 67 | 5 |  | 74,825 | 3 |  | 81,285 |
| 68 |  |  |  | 6 |  | 132,202 |
| 69 | 3 |  | 71,590 | 2 |  | 41,143 |
| 70 | 3 |  | 63,099 | 5 |  | 87,777 |
| 71 | 2 |  | 35,110 | 4 |  | 66,957 |
| 72 | 4 |  | 61,182 | 6 |  | 107,595 |
| 73 | 3 |  | 66,627 | 1 |  | 13,475 |
| 74 | 4 |  | 86,415 | 5 |  | 119,203 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DISABILITY RETIREMENTS

## STATE ONLY (CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 | 3 | \$ | 63,586 | 4 | \$ | 60,487 |
| 76 | 5 |  | 115,070 | 5 |  | 88,522 |
| 77 | 4 |  | 63,732 | 7 |  | 96,352 |
| 78 | 1 |  | 19,790 | 4 |  | 70,110 |
| 79 | 4 |  | 85,924 | 1 |  | 13,334 |
| 80 | 2 |  | 30,810 | 4 |  | 40,754 |
| 81 | 2 |  | 37,299 | 2 |  | 28,573 |
| 82 | 4 |  | 69,716 | 4 |  | 64,195 |
| 83 | 2 |  | 43,585 | 1 |  | 12,718 |
| 84 | 2 |  | 32,316 | 1 |  | 20,654 |
| 85 | 2 |  | 37,346 | 1 |  | 12,667 |
| 86 | 1 |  | 21,897 |  |  |  |
| 87 | 1 |  | 10,127 |  |  |  |
| 88 | 1 |  | 18,066 | 2 |  | 34,246 |
| 89 | 2 |  | 36,611 | 2 |  | 34,389 |
| 90 |  |  |  | 1 |  | 14,311 |
| 91 | 2 |  | 28,908 | 2 |  | 39,500 |
| 92 |  |  |  | 2 |  | 30,672 |
| 94 | 1 |  | 28,343 |  |  |  |

TOTAL

SUMMARY

OPTION 1
OPTION 2 OPTION 4 OPTION 5 OPTION A OPTION C OPTION D

| NO OPTION | 86 | $\$$ | $2,028,848$ | 142 | $\$$ |
| :--- | :--- | ---: | ---: | ---: | ---: |
| OPTION 1 | 10 |  | 197,059 | 23 | 403,511 |
| OPTION 2 | 10 |  | 177,339 | 4 | 87,773 |
| OPTION 3 | 16 | 335,991 | 7 | 186,787 |  |
| OPTION 4 |  |  |  |  |  |
| OPTION 5 |  |  |  |  |  |
| OPTION A | 8 | 189,659 | 4 | 82,388 |  |
| OPTION B | 3 | 70,995 | 2 | 40,940 |  |
| OPTION C | 4 | 121,247 | 8 | 248,407 |  |
| OPTION D | 4 | 98,687 | 7 | 171,528 |  |

141
\$

$$
3,219,825
$$

197
\$
4,476,421 82,388
40,940
171,528

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DISABILITY RETIREMENTS

LOCAL ONLY

## MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29 | 1 | \$ | 13,032 |  |  |  |
| 31 | 2 |  | 54,763 |  |  |  |
| 33 |  |  |  | 1 | \$ | 21,140 |
| 34 | 1 |  | 24,278 |  |  |  |
| 36 | 1 |  | 6,933 |  |  |  |
| 37 | 1 |  | 18,962 |  |  |  |
| 38 | 1 |  | 18,184 |  |  |  |
| 39 | 1 |  | 24,807 | 1 |  | 19,644 |
| 40 | 1 |  | 24,748 |  |  |  |
| 41 | 2 |  | 64,112 |  |  |  |
| 42 | 3 |  | 81,737 | 1 |  | 18,469 |
| 43 | 6 |  | 167,644 | 2 |  | 60,331 |
| 44 | 4 |  | 110,372 | 2 |  | 82,360 |
| 45 | 3 |  | 50,202 | 1 |  | 5,652 |
| 46 | 6 |  | 120,139 | 1 |  | 14,519 |
| 47 | 2 |  | 51,059 |  |  |  |
| 48 | 6 |  | 157,962 | 3 |  | 71,730 |
| 49 | 7 |  | 171,812 |  |  |  |
| 50 | 3 |  | 98,551 | 3 |  | 76,162 |
| 51 | 4 |  | 82,482 | 8 |  | 183,444 |
| 52 | 9 |  | 214,804 | 5 |  | 105,150 |
| 53 | 11 |  | 337,132 | 1 |  | 16,809 |
| 54 | 11 |  | 265,220 | 9 |  | 153,285 |
| 55 | 8 |  | 244,964 | 2 |  | 56,308 |
| 56 | 10 |  | 243,423 | 4 |  | 82,386 |
| 57 | 10 |  | 263,683 | 3 |  | 32,434 |
| 58 | 6 |  | 172,057 | 2 |  | 49,782 |
| 59 | 16 |  | 408,201 | 7 |  | 168,778 |
| 60 | 10 |  | 294,077 | 6 |  | 134,168 |
| 61 | 8 |  | 204,916 | 5 |  | 123,015 |
| 62 | 9 |  | 199,457 | 3 |  | 56,299 |
| 63 | 12 |  | 297,333 | 7 |  | 145,312 |
| 64 | 19 |  | 453,094 | 4 |  | 73,911 |
| 65 | 19 |  | 448,566 | 2 |  | 29,641 |
| 66 | 19 |  | 415,324 | 5 |  | 150,991 |
| 67 | 7 |  | 159,709 | 4 |  | 64,895 |
| 68 | 7 |  | 137,682 | 5 |  | 94,145 |
| 69 | 4 |  | 106,540 | 7 |  | 157,234 |
| 70 | 8 |  | 216,976 | 2 |  | 41,136 |
| 71 | 9 |  | 172,837 | 2 |  | 17,114 |
| 72 | 9 |  | 172,665 | 2 |  | 39,145 |
| 73 | 5 |  | 90,041 | 2 |  | 23,388 |
| 74 | 7 |  | 100,333 | 4 |  | 53,871 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DISABILITY RETIREMENTS

## LOCAL ONLY (CONTINUED)

MEN

| AGE | NUMBER | AMOUNT | NUMBER | AMOUNT |  |
| :---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 75 | 9 | $\$$ | 194,455 | 4 | $\$$ |
| 76 | 6 |  | 150,996 | 2 | 43,424 |
| 77 | 7 | 94,104 | 2 | 29,479 |  |
| 78 | 4 | 79,389 | 2 | 32,861 |  |
| 79 | 4 | 76,601 | 1 | 19,507 |  |
| 80 | 8 | 129,346 | 2 | 2,621 |  |
| 81 | 4 | 63,987 | 5 | 25,179 |  |
| 82 | 3 | 63,226 | 3 | 64,044 |  |
| 83 | 3 | 58,830 | 2 |  |  |
| 84 | 4 | 83,057 | 1 | 34,307 |  |
| 85 | 1 | 15,666 | 5 | 25,004 |  |
| 86 | 1 | 15,494 | 1 | 7,607 |  |
| 87 | 3 | 67,268 |  | 52,082 |  |
| 88 | 1 | 12,018 |  |  |  |
| 89 | 4 | 68,303 | 1 | 1,007 |  |
| 90 | 3 | 52,833 | 11,867 |  |  |
| 91 | 1 | 12,862 |  |  |  |
| 93 |  |  |  |  |  |
| 95 | 1 |  |  |  |  |

TOTAL

SUMMARY

| NO OPTION | 206 | $\$$ | $4,889,696$ | 118 | $\$$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| OPTION 1 | 30 | 647,328 | 13 | $2,306,336$ |  |
| OPTION 2 | 32 | 585,175 | 7 | 60,928 |  |
| OPTION 3 | 36 | 845,779 | 5 | 94,478 |  |
| OPTION 4 | 1 | 25,339 |  |  |  |
| OPTION 5 |  |  |  |  |  |
| OPTION A | 22 | 484,641 | 1 | 5,652 |  |
| OPTION B | 3 | 71,501 | 1 | 29,707 |  |
| OPTION C | 13 | 324,630 | 3 | 53,118 |  |
| OPTION D | 12 | 337,029 |  |  |  |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DEATH BENEFITS TO BENEFICIARIES WHO ELECTED TO RECEIVE A LIFE ANNUITY

IN LIEU OF A LUMP SUM

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49 |  |  |  | 1 | \$ | 17,269 |
| 70 | 1 | \$ | 122 |  |  |  |
| 72 |  |  |  | 1 |  | 3,010 |
| 80 |  |  |  | 2 |  | 417 |
| 81 |  |  |  | 1 |  | 287 |
| 85 |  |  |  | 1 |  | 185 |
| 86 |  |  |  | 1 |  | 227 |
| 88 |  |  |  | 2 |  | 1,527 |
| 89 |  |  |  | 1 |  | 184 |
| 90 |  |  |  | 2 |  | 320 |
| 92 |  |  |  | 4 |  | 940 |
| 97 |  |  |  | 1 |  | 152 |
| 98 |  |  |  | 1 |  | 372 |
| 101 |  |  |  | 1 |  | 166 |
| TOTAL | 1 | \$ | 122 | 19 | \$ | 25,055 |

TABLE 9A

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DEATH BENEFITS TO BENEFICIARIES WHO ELECTED TO RECEIVE A LIFE ANNUITY IN LIEU OF A LUMP SUM

STATE ONLY

MEN
WOMEN

| AGE | NUMBER | AMOUNT | NUMBER |  |
| :---: | :---: | :---: | ---: | ---: |
|  | AMOUNT |  |  |  |
| 85 |  | 1 | $\$$ | 185 |
| 88 |  | 1 |  | 1,244 |
| 92 |  | 3 |  | 102 |
| TOTAL |  |  | $\$$ | 1,531 |

TABLE 9B

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

ORDINARY DEATH BENEFITS TO BENEFICIARIES
WHO ELECTED TO RECEIVE A LIFE ANNUITY
IN LIEU OF A LUMP SUM
LOCAL ONLY

MEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49 |  |  |  | 1 | \$ | 17,269 |
| 70 | 1 | \$ | 122 |  |  |  |
| 72 |  |  |  | 1 |  | 3,010 |
| 80 |  |  |  | 2 |  | 417 |
| 81 |  |  |  | 1 |  | 287 |
| 86 |  |  |  | 1 |  | 227 |
| 88 |  |  |  | 1 |  | 283 |
| 89 |  |  |  | 1 |  | 184 |
| 90 |  |  |  | 2 |  | 320 |
| 92 |  |  |  | 3 |  | 838 |
| 97 |  |  |  | 1 |  | 152 |
| 98 |  |  |  | 1 |  | 372 |
| 101 |  |  |  | 1 |  | 166 |
| TOTAL | 1 | \$ | 122 | 16 | \$ | 23,524 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DEATH BENEFITS

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 |  |  |  | 1 | \$ | 6,598 |
| 27 |  |  |  | 1 |  | 24,758 |
| 39 |  |  |  | 1 |  | 25,386 |
| 41 |  |  |  | 1 |  | 15,933 |
| 44 |  |  |  | 2 |  | 39,366 |
| 45 |  |  |  | 1 |  | 21,690 |
| 46 |  |  |  | 1 |  | 18,538 |
| 47 |  |  |  | 2 |  | 35,723 |
| 48 |  |  |  | 2 |  | 39,389 |
| 49 |  |  |  | 1 |  | 20,762 |
| 50 |  |  |  | 4 |  | 103,733 |
| 52 |  |  |  | 3 |  | 75,428 |
| 53 |  |  |  | 2 |  | 36,664 |
| 56 |  |  |  | 3 |  | 57,673 |
| 59 |  |  |  | 1 |  | 9,062 |
| 60 |  |  |  | 4 |  | 65,851 |
| 61 |  |  |  | 3 |  | 38,247 |
| 62 |  |  |  | 2 |  | 30,992 |
| 63 |  |  |  | 3 |  | 42,153 |
| 64 |  |  |  | 2 |  | 34,424 |
| 65 |  |  |  | 2 |  | 40,254 |
| 66 |  |  |  | 1 |  | 9,770 |
| 67 |  |  |  | 1 |  | 48,104 |
| 68 | 1 | \$ | 6,202 | 2 |  | 42,102 |
| 69 |  |  |  | 1 |  | 10,403 |
| 70 |  |  |  | 3 |  | 41,724 |
| 71 |  |  |  | 2 |  | 54,582 |
| 72 |  |  |  | 3 |  | 57,471 |
| 73 |  |  |  | 2 |  | 56,410 |
| 75 |  |  |  | 1 |  | 18,955 |
| 76 |  |  |  | 2 |  | 58,946 |
| 77 |  |  |  | 2 |  | 22,350 |
| 79 |  |  |  | 2 |  | 36,186 |
| 80 |  |  |  | 2 |  | 20,057 |
| 81 |  |  |  | 2 |  | 32,439 |
| 82 |  |  |  | 2 |  | 12,258 |
| 83 |  |  |  | 2 |  | 22,940 |
| 84 |  |  |  | 1 |  | 9,597 |
| 85 |  |  |  | 3 |  | 35,542 |
| 86 |  |  |  | 4 |  | 44,228 |
| 87 |  |  |  | 1 |  | 19,295 |
| 89 |  |  |  | 1 |  | 8,549 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DEATH BENEFITS <br> (CONTINUED)

MEN

| AGE | NUMBER | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | ---: | ---: |
| 90 |  |  | 1 | $\$$ | 10,755 |
| 91 |  |  | 2 |  | 19,164 |
| 92 |  |  | 1 | 7,610 |  |
| 93 |  |  | 2 |  | 42,937 |
| 94 |  |  | 1 |  | 7,982 |
| 95 |  |  | 1 |  | 13,468 |
| 101 |  |  | 1 |  | 12,789 |
| TOTAL |  |  |  | 91 | $\$$ |

## TABLE 10A

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DEATH BENEFITS

STATE ONLY

## MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47 |  |  |  | 1 | \$ | 12,458 |
| 52 |  |  |  | 1 |  | 32,552 |
| 53 |  |  |  | 1 |  | 13,665 |
| 56 |  |  |  | 1 |  | 8,638 |
| 61 |  |  |  | 1 |  | 22,081 |
| 62 |  |  |  | 1 |  | 15,025 |
| 63 |  |  |  | 1 |  | 6,202 |
| 65 |  |  |  | 1 |  | 28,940 |
| 66 |  |  |  | 1 |  | 9,770 |
| 68 | 1 | \$ | 6,202 | 1 |  | 25,455 |
| 70 |  |  |  | 2 |  | 32,410 |
| 72 |  |  |  | 1 |  | 19,697 |
| 73 |  |  |  | 2 |  | 56,410 |
| 77 |  |  |  | 1 |  | 8,391 |
| 81 |  |  |  | 1 |  | 16,488 |
| 83 |  |  |  | 1 |  | 10,247 |
| 84 |  |  |  | 1 |  | 9,597 |
| 90 |  |  |  | 1 |  | 10,755 |
| 92 |  |  |  | 1 |  | 7,610 |
| 93 |  |  |  | 1 |  | 25,426 |
| 95 |  |  |  | 1 |  | 13,468 |
| 101 |  |  |  | 1 |  | 12,789 |
| TOTAL | 1 | \$ | 6,202 | 24 | \$ | 398,072 |

TABLE 10B
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DEATH BENEFITS

LOCAL ONLY

## MEN

WOMEN

| AGE | NUMBER | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25 |  |  | 1 | \$ | 6,598 |
| 27 |  |  | 1 |  | 24,758 |
| 39 |  |  | 1 |  | 25,386 |
| 41 |  |  | 1 |  | 15,933 |
| 44 |  |  | 2 |  | 39,366 |
| 45 |  |  | 1 |  | 21,690 |
| 46 |  |  | 1 |  | 18,538 |
| 47 |  |  | 1 |  | 23,265 |
| 48 |  |  | 2 |  | 39,389 |
| 49 |  |  | 1 |  | 20,762 |
| 50 |  |  | 4 |  | 103,733 |
| 52 |  |  | 2 |  | 42,876 |
| 53 |  |  | 1 |  | 22,999 |
| 56 |  |  | 2 |  | 49,035 |
| 59 |  |  | 1 |  | 9,062 |
| 60 |  |  | 4 |  | 65,851 |
| 61 |  |  | 2 |  | 16,165 |
| 62 |  |  | 1 |  | 15,967 |
| 63 |  |  | 2 |  | 35,951 |
| 64 |  |  | 2 |  | 34,424 |
| 65 |  |  | 1 |  | 11,314 |
| 67 |  |  | 1 |  | 48,104 |
| 68 |  |  | 1 |  | 16,647 |
| 69 |  |  | 1 |  | 10,403 |
| 70 |  |  | 1 |  | 9,314 |
| 71 |  |  | 2 |  | 54,582 |
| 72 |  |  | 2 |  | 37,774 |
| 75 |  |  | 1 |  | 18,955 |
| 76 |  |  | 2 |  | 58,946 |
| 77 |  |  | 1 |  | 13,959 |
| 79 |  |  | 2 |  | 36,186 |
| 80 |  |  | 2 |  | 20,057 |
| 81 |  |  | 1 |  | 15,951 |
| 82 |  |  | 2 |  | 12,258 |
| 83 |  |  | 1 |  | 12,693 |
| 85 |  |  | 3 |  | 35,542 |
| 86 |  |  | 4 |  | 44,228 |
| 87 |  |  | 1 |  | 19,295 |
| 89 |  |  | 1 |  | 8,549 |

TABLE 10B
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## ACCIDENTAL DEATH BENEFITS

## LOCAL ONLY (CONTINUED)

## MEN

WOMEN

| AGE | NUMBER | AMOUNT | NUMBER | AMOUNT |
| :---: | :---: | :---: | :---: | ---: |
| 91 |  | 2 | $\$$ | 19,164 |
| 93 |  | 1 |  | 17,511 |
| 94 |  | 1 | 7,982 |  |
| TOTAL |  | 67 | $\$$ | $1,161,162$ |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED

## BY AGE AS OF JUNE 30, 2007

## DEPENDENTS OF DECEASED BENEFICIARIES

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 1 | \$ | 8,158 |  |  |  |
| 15 |  |  |  | 1 | \$ | 3,579 |
| 18 | 1 |  | 1,353 | 1 |  | 14,855 |
| 19 | 2 |  | 9,531 | 2 |  | 6,306 |
| 20 |  |  |  | 2 |  | 5,283 |
| 21 | 2 |  | 5,239 | 1 |  | 19,448 |
| 22 | 1 |  | 3,196 | 2 |  | 15,908 |
| 23 | 2 |  | 9,195 |  |  |  |
| 24 |  |  |  | 2 |  | 16,510 |
| 25 |  |  |  | 3 |  | 17,202 |
| 26 | 1 |  | 11,006 | 1 |  | 55,479 |
| 27 | 1 |  | 1,403 |  |  |  |
| 28 | 1 |  | 1,782 | 3 |  | 25,583 |
| 30 | 3 |  | 19,081 | 5 |  | 27,047 |
| 31 | 1 |  | 8,090 | 5 |  | 50,732 |
| 32 | 3 |  | 5,205 | 7 |  | 55,298 |
| 33 | 1 |  | 6,197 | 1 |  | 12,726 |
| 34 | 4 |  | 27,045 | 7 |  | 45,772 |
| 35 | 4 |  | 24,311 | 3 |  | 12,243 |
| 36 | 2 |  | 12,386 | 2 |  | 22,826 |
| 37 | 3 |  | 26,246 | 5 |  | 34,543 |
| 38 | 4 |  | 31,892 | 2 |  | 4,242 |
| 39 | 1 |  | 2,812 | 5 |  | 28,651 |
| 40 | 5 |  | 33,354 | 9 |  | 100,457 |
| 41 | 7 |  | 25,957 | 9 |  | 78,418 |
| 42 | 1 |  | 5,376 | 13 |  | 106,634 |
| 43 | 6 |  | 52,245 | 10 |  | 97,981 |
| 44 | 8 |  | 79,965 | 16 |  | 167,217 |
| 45 | 11 |  | 48,949 | 12 |  | 100,713 |
| 46 | 8 |  | 58,662 | 16 |  | 156,893 |
| 47 | 11 |  | 40,953 | 24 |  | 183,595 |
| 48 | 7 |  | 50,153 | 33 |  | 389,881 |
| 49 | 9 |  | 55,514 | 38 |  | 394,900 |
| 50 | 10 |  | 82,496 | 34 |  | 381,075 |
| 51 | 13 |  | 131,458 | 56 |  | 589,289 |
| 52 | 20 |  | 200,445 | 53 |  | 513,963 |
| 53 | 14 |  | 148,981 | 49 |  | 693,607 |
| 54 | 15 |  | 140,870 | 45 |  | 570,786 |
| 55 | 22 |  | 133,208 | 50 |  | 574,068 |
| 56 | 19 |  | 176,607 | 61 |  | 814,923 |
| 57 | 20 |  | 208,982 | 70 |  | 812,252 |
| 58 | 18 |  | 138,171 | 70 |  | 963,687 |
| 59 | 20 |  | 143,066 | 91 |  | 1,101,566 |
| 60 | 21 |  | 211,825 | 97 |  | 1,434,831 |

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

DEPENDENTS OF DECEASED BENEFICIARIES
(CONTINUED)

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 27 | \$ | 232,689 | 104 | \$ | 1,336,533 |
| 62 | 20 |  | 211,565 | 109 |  | 1,305,641 |
| 63 | 22 |  | 181,814 | 107 |  | 1,558,912 |
| 64 | 21 |  | 280,971 | 122 |  | 1,770,520 |
| 65 | 37 |  | 320,362 | 149 |  | 2,109,636 |
| 66 | 35 |  | 312,075 | 144 |  | 1,929,890 |
| 67 | 22 |  | 230,934 | 178 |  | 2,620,318 |
| 68 | 32 |  | 283,016 | 193 |  | 2,577,727 |
| 69 | 25 |  | 178,819 | 201 |  | 2,464,658 |
| 70 | 37 |  | 361,187 | 206 |  | 2,720,370 |
| 71 | 29 |  | 236,133 | 224 |  | 2,823,932 |
| 72 | 41 |  | 393,104 | 225 |  | 2,937,549 |
| 73 | 41 |  | 387,223 | 285 |  | 3,427,442 |
| 74 | 32 |  | 236,777 | 283 |  | 3,390,291 |
| 75 | 36 |  | 340,381 | 329 |  | 4,036,911 |
| 76 | 35 |  | 325,759 | 312 |  | 3,295,633 |
| 77 | 45 |  | 350,225 | 363 |  | 4,299,711 |
| 78 | 38 |  | 325,127 | 372 |  | 4,575,640 |
| 79 | 25 |  | 193,496 | 384 |  | 4,158,939 |
| 80 | 46 |  | 350,630 | 393 |  | 4,213,184 |
| 81 | 42 |  | 355,869 | 391 |  | 3,681,528 |
| 82 | 29 |  | 199,183 | 414 |  | 4,051,633 |
| 83 | 35 |  | 237,144 | 414 |  | 3,756,490 |
| 84 | 31 |  | 226,082 | 384 |  | 3,489,295 |
| 85 | 42 |  | 226,986 | 369 |  | 3,275,263 |
| 86 | 30 |  | 196,646 | 387 |  | 3,311,337 |
| 87 | 26 |  | 134,974 | 335 |  | 2,865,816 |
| 88 | 25 |  | 111,895 | 297 |  | 2,455,697 |
| 89 | 14 |  | 79,043 | 240 |  | 2,021,601 |
| 90 | 12 |  | 72,797 | 200 |  | 1,402,864 |
| 91 | 7 |  | 30,300 | 157 |  | 1,252,545 |
| 92 | 8 |  | 38,202 | 127 |  | 875,227 |
| 93 | 12 |  | 51,838 | 128 |  | 944,514 |
| 94 | 3 |  | 14,297 | 75 |  | 559,615 |
| 95 | 5 |  | 19,738 | 63 |  | 460,461 |
| 96 | 3 |  | 23,050 | 41 |  | 280,282 |
| 97 | 3 |  | 30,519 | 40 |  | 272,272 |
| 98 | 2 |  | 2,480 | 21 |  | 128,493 |
| 99 | 1 |  | 7,206 | 17 |  | 156,930 |

# THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007 <br> <br> DEPENDENTS OF DECEASED BENEFICIARIES <br> <br> DEPENDENTS OF DECEASED BENEFICIARIES <br> (CONTINUED) 

|  | MEN |  |  | WOMEN |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| 100 |  |  |  | 10 | \$ | 105,076 |
| 101 |  |  |  | 5 |  | 44,205 |
| 102 |  |  |  | 3 |  | 16,348 |
| 103 |  |  |  | 7 |  | 48,282 |
| 104 |  |  |  | 2 |  | 18,909 |
| 105 |  |  |  | 1 |  | 3,000 |
| 109 |  |  |  | 1 |  | 4,139 |
| TOTAL | 1,279 | \$ | 10,171,899 | 9,728 | \$ | 103,736,227 |

In addition to the above there are 270 beneficiaries who elected to receive the lump sum benefit as annuities certain under Option 1 amounting to $\$ 3,110,119$ per annum.

TABLE 11A
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

DEPENDENTS OF DECEASED BENEFICIARIES
STATE ONLY

MEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 1 | \$ | 4,423 | 3 | \$ | 21,161 |
| 20 |  |  |  | 1 |  | 1,991 |
| 21 |  |  |  | 1 |  | 19,448 |
| 23 | 1 |  | 7,000 |  |  |  |
| 24 |  |  |  | 2 |  | 16,510 |
| 25 |  |  |  | 2 |  | 8,874 |
| 26 | 1 |  | 11,006 | 1 |  | 55,479 |
| 28 | 1 |  | 1,782 | 3 |  | 25,583 |
| 30 | 2 |  | 14,578 | 2 |  | 21,872 |
| 31 | 1 |  | 8,090 | 1 |  | 8,094 |
| 32 |  |  |  | 3 |  | 32,984 |
| 33 | 1 |  | 6,197 | 1 |  | 12,726 |
| 34 |  |  |  | 2 |  | 18,694 |
| 36 | 1 |  | 1,990 |  |  |  |
| 37 | 2 |  | 13,767 | 1 |  | 9,909 |
| 38 | 1 |  | 6,006 | 1 |  | 3,834 |
| 39 |  |  |  | 1 |  | 1,435 |
| 40 | 2 |  | 24,834 | 4 |  | 44,695 |
| 41 |  |  |  | 2 |  | 14,150 |
| 42 | 1 |  | 5,376 | 5 |  | 35,832 |
| 43 | 1 |  | 5,028 | 2 |  | 21,295 |
| 44 | 3 |  | 32,715 | 3 |  | 50,088 |
| 45 | 2 |  | 5,738 | 6 |  | 33,101 |
| 46 | 4 |  | 35,134 | 6 |  | 63,932 |
| 47 | 3 |  | 21,165 | 9 |  | 80,424 |
| 48 | 4 |  | 33,251 | 9 |  | 90,111 |
| 49 | 3 |  | 23,897 | 10 |  | 119,426 |
| 50 | 3 |  | 26,065 | 12 |  | 119,048 |
| 51 | 4 |  | 28,251 | 12 |  | 120,402 |
| 52 | 3 |  | 35,907 | 13 |  | 150,965 |
| 53 | 6 |  | 105,615 | 17 |  | 265,504 |
| 54 | 4 |  | 80,765 | 9 |  | 137,608 |
| 55 | 4 |  | 42,833 | 17 |  | 207,904 |
| 56 | 6 |  | 77,976 | 15 |  | 237,184 |
| 57 | 9 |  | 137,351 | 20 |  | 335,301 |
| 58 | 6 |  | 37,706 | 25 |  | 506,195 |
| 59 | 8 |  | 52,413 | 23 |  | 368,402 |
| 60 | 8 |  | 122,817 | 19 |  | 408,592 |

TABLE 11A

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## DEPENDENTS OF DECEASED BENEFICIARIES

## STATE ONLY (CONTINUED)

## MEN

WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 4 | \$ | 48,052 | 28 | \$ | 434,446 |
| 62 | 9 |  | 143,076 | 25 |  | 350,643 |
| 63 | 5 |  | 38,486 | 30 |  | 643,302 |
| 64 | 9 |  | 162,184 | 33 |  | 604,094 |
| 65 | 9 |  | 100,386 | 33 |  | 617,160 |
| 66 | 6 |  | 69,432 | 40 |  | 585,131 |
| 67 | 9 |  | 109,514 | 51 |  | 947,771 |
| 68 | 8 |  | 87,651 | 60 |  | 802,038 |
| 69 | 7 |  | 60,331 | 57 |  | 830,082 |
| 70 | 12 |  | 185,615 | 49 |  | 752,549 |
| 71 | 9 |  | 77,543 | 63 |  | 1,082,830 |
| 72 | 8 |  | 100,369 | 56 |  | 824,798 |
| 73 | 7 |  | 98,348 | 71 |  | 978,306 |
| 74 | 9 |  | 86,092 | 72 |  | 979,955 |
| 75 | 11 |  | 150,271 | 75 |  | 1,194,283 |
| 76 | 8 |  | 79,653 | 60 |  | 763,758 |
| 77 | 13 |  | 106,466 | 115 |  | 1,711,758 |
| 78 | 8 |  | 74,471 | 97 |  | 1,346,860 |
| 79 | 4 |  | 37,415 | 99 |  | 1,275,737 |
| 80 | 11 |  | 77,332 | 132 |  | 1,711,190 |
| 81 | 8 |  | 89,558 | 116 |  | 1,291,229 |
| 82 | 6 |  | 38,019 | 124 |  | 1,417,903 |
| 83 | 9 |  | 74,260 | 115 |  | 1,373,641 |
| 84 | 9 |  | 64,906 | 122 |  | 1,328,023 |
| 85 | 12 |  | 56,280 | 104 |  | 1,262,596 |
| 86 | 10 |  | 79,572 | 111 |  | 1,401,797 |
| 87 | 8 |  | 64,249 | 107 |  | 1,150,984 |
| 88 | 4 |  | 27,059 | 93 |  | 1,042,647 |
| 89 | 4 |  | 15,121 | 79 |  | 984,729 |
| 90 | 3 |  | 13,256 | 77 |  | 675,871 |
| 91 | 4 |  | 21,270 | 58 |  | 619,974 |
| 92 | 1 |  | 3,480 | 38 |  | 343,366 |
| 93 | 1 |  | 4,224 | 45 |  | 502,868 |
| 94 |  |  |  | 32 |  | 283,784 |
| 95 | 3 |  | 11,071 | 19 |  | 185,406 |
| 96 | 2 |  | 15,356 | 13 |  | 111,818 |
| 97 | 1 |  | 1,871 | 16 |  | 150,203 |
| 98 | 1 |  | 1,285 | 10 |  | 64,485 |
| 99 |  |  |  | 8 |  | 69,409 |

## TABLE 11A

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

DEPENDENTS OF DECEASED BENEFICIARIES

## STATE ONLY (CONTINUED)

## MEN

| AGE | NUMBER | AMOUNT | NUMBER |  | AMOUNT |
| :--- | :---: | :---: | :---: | ---: | ---: |
|  |  |  | 7 | $\$$ | 90,552 |
| 100 |  |  | 1 |  | 16,505 |
| 101 |  |  | 1 | 4,956 |  |
| 102 |  |  | 2 | 5,453 |  |
| 103 |  |  | 1 | 15,293 |  |
| 104 |  |  |  |  | 4,139 |
| 109 |  |  | $3,483,199$ | 2,809 | $\$$ |
|  |  |  |  | $36,503,073$ |  |

In addition to the above there are 86 beneficiaries who elected to receive the lump sum benefit as annuities certain under Option 1 amounting to $\$ 1,154,347$ per annum.

TABLE 11B
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

DEPENDENTS OF DECEASED BENEFICIARIES

LOCAL ONLY

MEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | 3 | \$ | 14,618 | 1 | \$ | 3,579 |
| 20 |  |  |  | 1 |  | 3,292 |
| 21 | 2 |  | 5,239 |  |  |  |
| 22 | 1 |  | 3,196 | 2 |  | 15,908 |
| 23 | 1 |  | 2,195 |  |  |  |
| 25 |  |  |  | 1 |  | 8,328 |
| 27 | 1 |  | 1,403 |  |  |  |
| 30 | 1 |  | 4,503 | 3 |  | 5,174 |
| 31 |  |  |  | 4 |  | 42,638 |
| 32 | 3 |  | 5,205 | 4 |  | 22,314 |
| 34 | 4 |  | 27,045 | 5 |  | 27,078 |
| 35 | 4 |  | 24,311 | 3 |  | 12,243 |
| 36 | 1 |  | 10,396 | 2 |  | 22,826 |
| 37 | 1 |  | 12,479 | 4 |  | 24,634 |
| 38 | 3 |  | 25,886 | 1 |  | 408 |
| 39 | 1 |  | 2,812 | 4 |  | 27,216 |
| 40 | 3 |  | 8,520 | 5 |  | 55,762 |
| 41 | 7 |  | 25,957 | 7 |  | 64,268 |
| 42 |  |  |  | 8 |  | 70,802 |
| 43 | 5 |  | 47,217 | 8 |  | 76,686 |
| 44 | 5 |  | 47,250 | 13 |  | 117,129 |
| 45 | 9 |  | 43,212 | 6 |  | 67,612 |
| 46 | 4 |  | 23,528 | 10 |  | 92,960 |
| 47 | 8 |  | 19,788 | 15 |  | 103,172 |
| 48 | 3 |  | 16,902 | 24 |  | 299,771 |
| 49 | 6 |  | 31,617 | 28 |  | 275,474 |
| 50 | 7 |  | 56,431 | 22 |  | 262,027 |
| 51 | 9 |  | 103,208 | 44 |  | 468,887 |
| 52 | 17 |  | 164,537 | 40 |  | 362,998 |
| 53 | 8 |  | 43,367 | 32 |  | 428,103 |
| 54 | 11 |  | 60,104 | 36 |  | 433,178 |
| 55 | 18 |  | 90,375 | 33 |  | 366,164 |
| 56 | 13 |  | 98,631 | 46 |  | 577,739 |
| 57 | 11 |  | 71,631 | 50 |  | 476,952 |
| 58 | 12 |  | 100,464 | 45 |  | 457,492 |
| 59 | 12 |  | 90,652 | 68 |  | 733,165 |
| 60 | 13 |  | 89,008 | 78 |  | 1,026,239 |

## TABLE 11B

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

## DEPENDENTS OF DECEASED BENEFICIARIES

## LOCAL ONLY (CONTINUED)

MEN
WOMEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61 | 23 | \$ | 184,638 | 76 | \$ | 902,087 |
| 62 | 11 |  | 68,489 | 84 |  | 954,998 |
| 63 | 17 |  | 143,328 | 77 |  | 915,610 |
| 64 | 12 |  | 118,787 | 89 |  | 1,166,427 |
| 65 | 28 |  | 219,976 | 116 |  | 1,492,476 |
| 66 | 29 |  | 242,643 | 104 |  | 1,344,759 |
| 67 | 13 |  | 121,420 | 127 |  | 1,672,547 |
| 68 | 24 |  | 195,366 | 133 |  | 1,775,689 |
| 69 | 18 |  | 118,488 | 144 |  | 1,634,575 |
| 70 | 25 |  | 175,572 | 157 |  | 1,967,820 |
| 71 | 20 |  | 158,590 | 161 |  | 1,741,102 |
| 72 | 33 |  | 292,734 | 169 |  | 2,112,752 |
| 73 | 34 |  | 288,875 | 214 |  | 2,449,136 |
| 74 | 23 |  | 150,685 | 211 |  | 2,410,336 |
| 75 | 25 |  | 190,110 | 254 |  | 2,842,628 |
| 76 | 27 |  | 246,106 | 252 |  | 2,531,876 |
| 77 | 32 |  | 243,759 | 248 |  | 2,587,953 |
| 78 | 30 |  | 250,656 | 275 |  | 3,228,780 |
| 79 | 21 |  | 156,082 | 285 |  | 2,883,203 |
| 80 | 35 |  | 273,298 | 261 |  | 2,501,994 |
| 81 | 34 |  | 266,311 | 275 |  | 2,390,298 |
| 82 | 23 |  | 161,164 | 290 |  | 2,633,730 |
| 83 | 26 |  | 162,884 | 299 |  | 2,382,849 |
| 84 | 22 |  | 161,176 | 262 |  | 2,161,273 |
| 85 | 30 |  | 170,706 | 265 |  | 2,012,667 |
| 86 | 20 |  | 117,074 | 276 |  | 1,909,540 |
| 87 | 18 |  | 70,725 | 228 |  | 1,714,832 |
| 88 | 21 |  | 84,836 | 204 |  | 1,413,050 |
| 89 | 10 |  | 63,922 | 161 |  | 1,036,872 |
| 90 | 9 |  | 59,541 | 123 |  | 726,993 |
| 91 | 3 |  | 9,029 | 99 |  | 632,571 |
| 92 | 7 |  | 34,721 | 89 |  | 531,861 |
| 93 | 11 |  | 47,615 | 83 |  | 441,645 |
| 94 | 3 |  | 14,297 | 43 |  | 275,832 |
| 95 | 2 |  | 8,667 | 44 |  | 275,054 |
| 96 | 1 |  | 7,694 | 28 |  | 168,465 |
| 97 | 2 |  | 28,648 | 24 |  | 122,069 |
| 98 | 1 |  | 1,195 | 11 |  | 64,009 |
| 99 | 1 |  | 7,206 | 9 |  | 87,520 |

## TABLE 11B

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF BENEFICIARIES DISTRIBUTED BY AGE AS OF JUNE 30, 2007

DEPENDENTS OF DECEASED BENEFICIARIES

## LOCAL ONLY (CONTINUED)

MEN

| AGE | NUMBER | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | ---: | ---: |
|  |  |  | 3 | $\$$ | 14,525 |
| 100 |  |  | 4 |  | 27,701 |
| 101 |  |  | 2 | 11,392 |  |
| 102 |  |  | 5 | 42,828 |  |
| 103 |  |  | 1 | 3,616 |  |
| 104 |  |  | 1 |  | 3,000 |
| 105 |  |  | $6,688,700$ | 6,919 | $\$$ |
|  |  |  |  | $67,233,154$ |  |

In addition to the above there are 184 beneficiaries who elected to receive the lump sum benefit as annuities certain under Option 1 amounting to $\$ 1,955,772$ per annum.

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF DEFERRED TERMINATED VESTED MEMBERS DISTRIBUTED

BY AGE AS OF JUNE 30, 2007

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 |  |  |  | 1 | \$ | 5,268 |
| 33 | 1 | \$ | 7,872 | 1 |  | 4,524 |
| 35 | 1 |  | 8,424 | 5 |  | 48,204 |
| 36 |  |  |  | 4 |  | 21,216 |
| 37 | 2 |  | 17,700 | 1 |  | 2,028 |
| 38 | 1 |  | 7,608 | 4 |  | 31,884 |
| 39 | 2 |  | 31,368 | 6 |  | 71,952 |
| 40 | 7 |  | 64,608 | 11 |  | 61,032 |
| 41 | 2 |  | 15,708 | 1 |  | 10,992 |
| 42 | 6 |  | 64,512 | 16 |  | 128,364 |
| 43 | 5 |  | 61,848 | 12 |  | 103,944 |
| 44 | 4 |  | 32,388 | 9 |  | 116,760 |
| 45 | 10 |  | 146,808 | 7 |  | 62,928 |
| 46 | 7 |  | 56,484 | 23 |  | 255,780 |
| 47 | 13 |  | 163,248 | 21 |  | 200,604 |
| 48 | 7 |  | 79,488 | 17 |  | 170,088 |
| 49 | 12 |  | 124,056 | 39 |  | 350,964 |
| 50 | 20 |  | 237,660 | 29 |  | 219,168 |
| 51 | 28 |  | 426,900 | 41 |  | 407,400 |
| 52 | 27 |  | 340,440 | 39 |  | 337,236 |
| 53 | 28 |  | 286,392 | 62 |  | 607,608 |
| 54 | 35 |  | 390,780 | 75 |  | 614,844 |
| 55 | 15 |  | 146,856 | 78 |  | 756,828 |
| 56 | 39 |  | 432,456 | 104 |  | 872,568 |
| 57 | 35 |  | 365,724 | 92 |  | 801,168 |
| 58 | 41 |  | 481,872 | 139 |  | 1,151,964 |
| 59 | 37 |  | 379,320 | 176 |  | 1,441,680 |
| 60 | 36 |  | 426,276 | 145 |  | 1,268,364 |
| 61 | 1 |  | 7,224 | 3 |  | 19,896 |
| 62 |  |  |  | 1 |  | 4,944 |
| 63 |  |  |  | 1 |  | 4,536 |
| 64 | 3 |  | 17,052 |  |  |  |
| 67 |  |  |  | 1 |  | 1,368 |
| 68 | 1 |  | 732 | 1 |  | 1,884 |
| 74 | 1 |  | 972 |  |  |  |
| 76 | 1 |  | 552 |  |  |  |

$\begin{array}{lllllll}\text { TOTAL } & 428 & \$ 4,823,328 & 1,165 & \$ & 10,157,988\end{array}$

THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF DEFERRED TERMINATED VESTED MEMBERS DISTRIBUTED BY AGE AS OF JUNE 30, 2007

STATE ONLY

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 1 | \$ | 7,872 |  |  |  |
| 35 |  |  |  | 3 | \$ | 26,376 |
| 36 |  |  |  | 1 |  | 7,428 |
| 38 |  |  |  | 3 |  | 24,960 |
| 39 |  |  |  | 2 |  | 32,340 |
| 40 | 2 |  | 17,760 | 3 |  | 17,016 |
| 41 | 1 |  | 7,932 | 1 |  | 10,992 |
| 42 |  |  |  | 5 |  | 43,812 |
| 43 | 1 |  | 29,772 | 6 |  | 60,672 |
| 44 | 2 |  | 14,712 | 4 |  | 64,704 |
| 45 | 3 |  | 43,440 | 2 |  | 24,180 |
| 46 | 3 |  | 26,892 | 8 |  | 117,120 |
| 47 | 3 |  | 41,496 | 8 |  | 96,564 |
| 48 | 3 |  | 45,000 | 5 |  | 61,416 |
| 49 | 3 |  | 40,044 | 13 |  | 154,020 |
| 50 | 6 |  | 66,132 | 6 |  | 61,332 |
| 51 | 8 |  | 162,720 | 10 |  | 135,324 |
| 52 | 8 |  | 99,120 | 10 |  | 95,088 |
| 53 | 6 |  | 84,312 | 18 |  | 215,160 |
| 54 | 13 |  | 107,820 | 22 |  | 250,896 |
| 55 | 6 |  | 64,644 | 23 |  | 283,848 |
| 56 | 17 |  | 187,284 | 25 |  | 294,744 |
| 57 | 10 |  | 121,116 | 25 |  | 248,136 |
| 58 | 11 |  | 130,800 | 37 |  | 386,892 |
| 59 | 10 |  | 110,208 | 39 |  | 433,620 |
| 60 | 14 |  | 196,500 | 31 |  | 315,600 |
| 64 | 1 |  | 5,496 |  |  |  |
| 74 | 1 |  | 972 |  |  |  |
| 76 | 1 |  | 552 |  |  |  |

\$
1,612,596
310
\$
3,462,240

TABLE 12B
THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF DEFERRED TERMINATED VESTED MEMBERS DISTRIBUTED BY AGE AS OF JUNE 30, 2007

LOCAL ONLY

MEN

| AGE | NUMBER |  | AMOUNT | NUMBER |  | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 |  |  |  | 1 | \$ | 5,268 |
| 33 |  |  |  | 1 |  | 4,524 |
| 35 | 1 | \$ | 8,424 | 2 |  | 21,828 |
| 36 |  |  |  | 3 |  | 13,788 |
| 37 | 2 |  | 17,700 | 1 |  | 2,028 |
| 38 | 1 |  | 7,608 | 1 |  | 6,924 |
| 39 | 2 |  | 31,368 | 4 |  | 39,612 |
| 40 | 5 |  | 46,848 | 8 |  | 44,016 |
| 41 | 1 |  | 7,776 |  |  |  |
| 42 | 6 |  | 64,512 | 11 |  | 84,552 |
| 43 | 4 |  | 32,076 | 6 |  | 43,272 |
| 44 | 2 |  | 17,676 | 5 |  | 52,056 |
| 45 | 7 |  | 103,368 | 5 |  | 38,748 |
| 46 | 4 |  | 29,592 | 15 |  | 138,660 |
| 47 | 10 |  | 121,752 | 13 |  | 104,040 |
| 48 | 4 |  | 34,488 | 12 |  | 108,672 |
| 49 | 9 |  | 84,012 | 26 |  | 196,944 |
| 50 | 14 |  | 171,528 | 23 |  | 157,836 |
| 51 | 20 |  | 264,180 | 31 |  | 272,076 |
| 52 | 19 |  | 241,320 | 29 |  | 242,148 |
| 53 | 22 |  | 202,080 | 44 |  | 392,448 |
| 54 | 22 |  | 282,960 | 53 |  | 363,948 |
| 55 | 9 |  | 82,212 | 55 |  | 472,980 |
| 56 | 22 |  | 245,172 | 79 |  | 577,824 |
| 57 | 25 |  | 244,608 | 67 |  | 553,032 |
| 58 | 30 |  | 351,072 | 102 |  | 765,072 |
| 59 | 27 |  | 269,112 | 137 |  | 1,008,060 |
| 60 | 22 |  | 229,776 | 114 |  | 952,764 |
| 61 | 1 |  | 7,224 | 3 |  | 19,896 |
| 62 |  |  |  | 1 |  | 4,944 |
| 63 |  |  |  | 1 |  | 4,536 |
| 64 | 2 |  | 11,556 |  |  |  |
| 67 |  |  |  | 1 |  | 1,368 |
| 68 | 1 |  | 732 | 1 |  | 1,884 |
| TOTAL | 294 | \$ | 3,210,732 | 855 | \$ | 6,695,748 |

## APPENDIX D

PROJECTED BENEFIT PAYOUT


## APPENDIX E

## PROJECTED ASSETS



## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

APPENDIX F - EARLY RETIREMENT INCENTIVE (ERI) CONTRIBUTION SCHEDULE

| Number | Location Name | ERI 1 Information |  | ERI 2 Information |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current <br> Payment | Present Value as of $7 / 1 / 2007$ | Current <br> Payment | Present Value as of 7/1/2007 |
| 10022 | OCEAN CO MOSQUITO COMM | 10,340 | 100,727 |  |  |
| 10030 | ATLANTIC COUNTY | 103,237 | 1,005,667 |  |  |
| 10031 | ATLANTIC COUNTY WELFARE BD | 31,908 | 310,831 |  |  |
| 10041 | MIDDLESEX CO BD OF SOCIAL SRV | 15,824 | 154,146 |  |  |
| 10063 | MORRIS CO VOCATIONAL SCH DIST | 7,865 | 76,620 |  |  |
| 10070 | BURLINGTON COUNTY/PAYROLL DEPT | 259,209 | 2,525,052 |  |  |
| 10071 | BURLINGTON CO BD OF SOCIAL SERV | 24,180 | 235,549 | 31,289 | 475,044 |
| 10110 | WARREN CO BD OF CHOSEN FRHLDRS | 83,611 | 814,486 |  |  |
| 10111 | WARREN CO WELFARE BOARD | 2,795 | 27,226 |  |  |
| 10171 | MERCER CO BD OF SOCIAL SERVICE | 26,644 | 259,551 | 67,605 | 1,026,433 |
| 10173 | MERCER CO VOCATIONAL SCHOOLS |  |  | 11,056 | 28,932 |
| 20100 | LAVALLETTE BOROUGH |  |  | 9,324 | 141,571 |
| 20114 | LINDEN CTY FREE PUBLIC LIBRARY | 25,795 | 251,280 | 9,265 | 140,668 |
| 20160 | ASBURY PARK CITY | 39,591 | 385,670 |  |  |
| 20163 | ASBURY PARK BD OF ED | 16,917 | 164,798 |  |  |
| 20203 | PERTH AMBOY BD OF ED |  |  | 40,117 | 104,981 |
| 20220 | BELLEVILLE TOWNSHIP | 110,533 | 1,076,745 |  |  |
| 20240 | DOVER TOWN | 6,658 | 64,861 | 36,335 | 98,734 |
| 20264 | MONTCLAIR LIBRARY |  |  | 23,464 | 356,250 |
| 20320 | PALMYRA BOROUGH | 551 | 5,363 | 14,418 | 218,900 |
| 20550 | VILLAGE OF RIDGEFIELD PARK | 29,623 | 288,568 |  |  |
| 20570 | SOUTH ORANGE VILLAGE | 28,844 | 280,982 |  |  |
| 20640 | CHATHAM BOROUGH |  |  |  |  |
| 20690 | ROSELLE PARK BOROUGH | 4,139 | 40,322 |  |  |
| 20720 | WASHINGTON BOROUGH |  |  | 6,028 | 91,518 |
| 20860 | COLLINGSWOOD BOROUGH | 12,392 | 120,714 |  |  |
| 20910 | HADDONFIELD BOROUGH | 6,184 | 60,236 |  |  |
| 20990 | POINT PLEASANT BOROUGH | 16,140 | 157,222 |  |  |
| 21040 | SPRING LAKE BOROUGH | 13,261 | 129,185 |  |  |
| 21090 | MILLBURN TOWNSHIP | 51,494 | 501,622 |  |  |
| 21180 | OCEANPORT BOROUGH | 3,887 | 37,867 |  |  |
| 21200 | RUMSON BOROUGH | 3,685 | 35,897 |  |  |
| 21260 | ABSECON CITY | 13,067 | 127,289 |  |  |
| 21303 | WEST NEW YORK BD OF ED |  |  | 3,718 | 39,633 |
| 21330 | CARTERET BOROUGH | 19,136 | 186,408 |  |  |
| 21480 | EATONTOWN BOROUGH | 11,163 | 108,745 | 14,616 | 221,905 |
| 21590 | GLASSBORO BOROUGH | 9,702 | 94,510 |  |  |
| 21600 | HO-HO-KUS BOROUGH | 6,439 | 62,723 |  |  |
| 21650 | SECAUCUS TOWN | 3,327 | 32,410 |  |  |
| 21663 | BEVERLY CITY BD OF ED |  |  | 960 | 10,233 |
| 21710 | RAMSEY BOROUGH | 58,759 | 572,394 |  |  |

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

APPENDIX F - EARLY RETIREMENT INCENTIVE (ERI) CONTRIBUTION SCHEDULE

| Number | $\underline{\text { Location Name }}$ | ERI 1 Information |  | ERI 2 Information |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current <br> Payment | Present Value as of 7/1/2007 | Current <br> Payment | Present Value as of 7/1/2007 |
| 21720 | RED BANK BOROUGH | 52,640 | 512,790 |  |  |
| 21810 | NEPTUNE CITY BOROUGH | 1,551 | 15,109 |  |  |
| 21930 | SPARTA TOWNSHIP | 12,107 | 117,943 |  |  |
| 22030 | VERONA TOWNSHIP | 36,233 | 352,955 | 10,040 | 152,442 |
| 22050 | CINNAMINSON TOWNSHIP | 3,159 | 30,776 |  |  |
| 22120 | MENDHAM TOWNSHIP | 11,156 | 108,671 |  |  |
| 22290 | BORDENTOWN CITY | 8,584 | 83,616 |  |  |
| 22350 | MIDDLETOWN TOWNSHIP | 44,554 | 434,021 |  |  |
| 22400 | CHATHAM TOWNSHIP | 17,531 | 170,772 |  |  |
| 22430 | HARRINGTON PARK BOROUGH | 18,730 | 182,457 |  |  |
| 22540 | BOUND BROOK BOROUGH | 8,593 | 83,711 | 5,805 | 88,135 |
| 22670 | CHESTER TOWNSHIP | 12,340 | 120,208 |  |  |
| 22730 | BLOOMINGDALE BOROUGH | 19,666 | 191,571 |  |  |
| 22760 | LINCOLN PARK BOROUGH | 13,179 | 128,385 |  |  |
| 22800 | WASHINGTON TOWNSHIP | 22,794 | 222,042 |  |  |
| 22900 | MILFORD BOROUGH | 9,226 | 89,875 |  |  |
| 22993 | BERLIN BOROUGH BD OF ED |  |  | 5,756 | 15,063 |
| 23020 | GLOUCESTER TOWNSHIP | 18,977 | 184,859 |  |  |
| 23060 | CAPE MAY CITY | 7,165 | 69,792 |  |  |
| 23073 | PLEASANTVILLE BD OF ED | 2,953 | 28,764 | 2,239 | 13,001 |
| 23080 | SEA ISLE CITY | 32,232 | 313,981 | 2,970 | 19,543 |
| 23120 | HOLMDEL TOWNSHIP | 9,230 | 89,917 |  |  |
| 23130 | NORTH HALEDON BOROUGH | 6,649 | 64,767 |  |  |
| 23190 | MIDDLE TOWNSHIP | 8,506 | 82,857 |  |  |
| 23200 | BEDMINSTER TOWNSHIP | 9,690 | 94,395 |  |  |
| 23220 | BERLIN TOWNSHIP | 390 | 3,804 |  |  |
| 23223 | BERLIN TOWNSHIP BD OF ED | 839 | 8,176 | 1,260 | 7,316 |
| 23230 | LITTLE SILVER BOROUGH | 2,841 | 27,679 |  |  |
| 23240 | WESTAMPTON TOWNSHIP | 8,587 | 83,648 |  |  |
| 23290 | PAULSBORO BOROUGH | 9,621 | 93,720 |  |  |
| 23370 | TETERBORO BOROUGH | 12,354 | 120,345 | 4,509 | 29,670 |
| 23490 | PINE HILL BOROUGH | 7,477 | 72,837 |  |  |
| 23493 | PINE HILL BOROUGH BD OF ED | 724 | 7,049 | 1,085 | 6,300 |
| 23630 | SOUTH AMBOY CITY | 17,756 | 172,964 |  |  |
| 23700 | LAMBERTVILLE CITY |  |  | 19,349 | 52,576 |
| 30010 | NORTH JERSEY WATER SUPPLY COMM | 34,043 | 331,630 |  |  |
| 30030 | PASSAIC VALLEY WATER COMM | 77,343 | 753,429 |  |  |
| 30130 | TRENTON HOUSING AUTHORITY | 51,255 | 499,294 | 63,993 | 971,585 |
| 30160 | ATLANTIC CITY HOUSING AUTHORITY |  |  | 34,516 | 524,047 |
| 30230 | ASBURY PK HOUSING AUTHORITY |  |  | 1,096 | 16,635 |
| 30250 | NEW BRUNSWICK HOUSING AUTHORITY |  |  | 2,079 | 31,562 |

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

APPENDIX F - EARLY RETIREMENT INCENTIVE (ERI) CONTRIBUTION SCHEDULE

| Number | Location Name | ERI 1 Information |  | ERI 2 Information |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current Payment | Present Value as of $7 / 1 / 2007$ | Current Payment | Present Value as of 7/1/2007 |
| 30300 | PASSAIC VALLEY SEWERAGE COMM | 23,427 | 228,216 | 154,569 | 420,011 |
| 30320 | EWING LAWRENCE SEWERAGE AUTH | 13,086 | 127,479 |  |  |
| 30360 | IRVINGTON HOUSING AUTH | 5,503 | 53,609 |  |  |
| 30420 | BURLINGTON COUNTY BRIDGE COMM | 49,445 | 481,666 | 12,629 | 191,739 |
| 30510 | PATERSON HOUSING AUTHORITY | 21,354 | 208,018 | 3,145 | 47,754 |
| 30560 | MIDDLESEX CO UTILITIES AUTH | 69,363 | 675,692 | 101,134 | 1,535,487 |
| 30630 | SOMERSET RARITAN VALL SEW AUTH | 17,204 | 167,590 |  |  |
| 30680 | STAFFORD MUNICIPAL UTL AUTH | 10,828 | 105,479 |  |  |
| 30730 | DELAWARE RIVER BASIN COMM | 65,215 | 635,285 |  |  |
| 30740 | NJ EXPRESSWAY AUTHORITY | 56,699 | 552,323 |  |  |
| 30770 | PATERSON PARKING AUTHORITY |  |  | 2,045 | 31,053 |
| 30820 | HAMILTON TWP FIRE DISTRICT 3 | 1,812 | 17,648 |  |  |
| 30900 | GLOUCESTER TWP M U A |  |  | 8,403 | 127,580 |
| 31190 | BRIDGETON CITY HOUSING AUTH |  |  | 1,034 | 15,699 |
| 31210 | NJ HOUSING \& MTG FINANCE AGENCY | 22,154 | 215,815 |  |  |
| 31250 | JERSEY CITY MUNICIPAL UT. AUTH |  |  | 2,169 | 32,925 |
| 31260 | LINDEN CITY HOUSING AUTHORITY |  |  | 11,522 | 178,928 |
| 31320 | NEW JERSEY MEADOWLAND COMM |  |  | 1,064 | 16,159 |
| 31370 | MERCER CO IMPROVEMENT AUTHORITY |  |  | 9,223 | 140,027 |
| 31510 | BRICK TWP MUN UTILITIES AUTH | 22,864 | 222,727 |  |  |
| 31580 | MOUNT LAUREL TWP MUN UTIL AUTH |  |  | 1,096 | 16,635 |
| 31680 | OCEAN GROVE BD OF FIRE COMM |  |  | 9,196 | 139,617 |
| 31830 | S MONMOUTH REG SEWERAGE AUTH | 4,649 | 45,285 |  |  |
| 32000 | MANASQUAN RIVER REG SEW AUTH | 348 | 3,393 |  |  |
| 32080 | OCEAN TWP MUN UTIL AUTHORITY |  |  | 2,172 | 32,975 |
| 32260 | HUDSON CO COMMUNITY COLLEGE |  |  | 3,273 | 49,692 |
| 32280 | MONTCLAIR REDEVELOPMENT AGENCY | 9,614 | 93,657 |  |  |
| 32450 | GLOUCESTER CO HOUSING AUTHORITY |  |  | 22,734 | 345,166 |
| 32700 | NJ INSTITUTE OF TECHNOLOGY | 100,432 | 978,347 | 54,381 | 825,646 |
| 32820 | ESSEX CO EDUCATIONAL SERV COMM | 16,912 | 164,745 |  |  |
| 32900 | NJ TRANSIT CORPORATION | 37,776 | 367,990 |  |  |
| 33040 | BUENA BORO HOUSING AUTH |  |  | 1,091 | 16,569 |
| 34340 | OLD BRIDGE MUNICIPAL UTIL AUTH | 3,239 | 31,556 |  |  |
| 39990 | COMPENSATION RATING \& INS BUR | 44,466 | 433,157 | 56,788 | 862,200 |
| 40310 | EAST WINDSOR REG SCHOOL DIST |  |  | 10,068 | 58,459 |
| 50050 | ALLENTOWN BOROUGH | 18,300 | 178,263 | 1,079 | 16,389 |
| 50130 | AUDUBON BOROUGH |  |  | 2,321 | 35,241 |
| 50240 | BELVIDERE TOWN |  |  | 20,323 | 55,224 |
| 50533 | CHESILHURST BORO BD OF ED | 129 | 1,254 | 191 | 1,109 |
| 50593 | CLEMENTON BD OF ED | 477 | 4,647 | 714 | 4,146 |
| 50740 | DEPTFORD TOWNSHIP | 3,517 | 34,264 |  |  |

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

APPENDIX F - EARLY RETIREMENT INCENTIVE (ERI) CONTRIBUTION SCHEDULE

| Number | Location Name | ERI 1 Information |  | ERI 2 Information |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current <br> Payment | Present Value as of 7/1/2007 | Current <br> Payment | Present Value as of 7/1/2007 |
| 50830 | EAST HANOVER TOWNSHIP | 13,146 | 128,058 | 13,134 | 199,408 |
| 50890 | ELK TOWNSHIP | 2,225 | 21,673 |  |  |
| 51003 | FARMINGDALE BD OF ED |  |  | 1,318 | 3,449 |
| 51440 | HELMETTA BOROUGH | 4,758 | 46,349 |  |  |
| 51520 | HOPATCONG BOROUGH | 41,185 | 401,201 |  |  |
| 51750 | LEBANON BOROUGH |  |  | 1,044 | 15,847 |
| 51800 | LINWOOD CITY |  |  | 23,416 | 355,512 |
| 51880 | LOWER TOWNSHIP | 10,879 | 105,974 |  |  |
| 51940 | MAGNOLIA BOROUGH | 3,673 | 35,781 |  |  |
| 51960 | MANALAPAN TOWNSHIP | 13,610 | 132,578 |  |  |
| 52603 | PEMBERTON TOWNSHIP BD OF ED | 47,885 | 466,462 |  |  |
| 52630 | PENNSAUKEN TOWNSHIP | 4,677 | 45,559 | 5,399 | 81,977 |
| 52810 | RARITAN TOWNSHIP | 13,599 | 132,473 | 29,002 | 78,807 |
| 52820 | HAZLET TOWNSHIP | 1,085 | 10,568 |  |  |
| 52960 | SADDLE BROOK TOWNSHIP |  |  | 29,736 | 80,803 |
| 53080 | SOUTHAMPTON TOWNSHIP | 5,955 | 58,013 |  |  |
| 53280 | TABERNACLE TOWNSHIP |  |  | 11,149 | 73,360 |
| 53360 | UNION BEACH BOROUGH | 7,650 | 74,523 |  |  |
| 53490 | WALLINGTON BOROUGH |  |  | 11,255 | 170,883 |
| 53670 | WEST LONG BRANCH BOROUGH | 10,572 | 102,982 | 5,810 | 88,217 |
| 53743 | WHITE TOWNSHIP BD OF ED | 12,654 | 123,264 |  |  |
| 53820 | WOODLAND TOWNSHIP | 13,074 | 127,363 |  |  |
| 55420 | EAST BRUNSWICK SEWERAGE AUTH |  |  | 1,096 | 16,635 |
| 55640 | FLORHAM PARK SEW AUTHORITY |  |  | 3,359 | 51,006 |
| 55880 | WRIGHTSTOWN MUN UTIL AUTH |  |  | 1,079 | 16,389 |
| 56190 | SOMERS POINT SEWERAGE AUTHORITY | 1,933 | 18,828 |  |  |
| 60023 | HUDSON CO SCHOOLS OF TECHNOLOGY |  |  | 10,439 | 111,279 |
|  | TOTALS | \$ 2,494,948 | \$ 24,304,229 | \$ 1,062,492 | \$ 11,422,679 |

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

## APPENDIX G - ADDITIONAL CONTRIBUTION SCHEDULES DUE TO RECENT EARLY RETIREMENT INCENTIVE (ERI) LEGISLATION

Number Location Name

| Chapter |  |  | 126, P.L. 2000 |
| :--- | :--- | :---: | :---: |
| 10100 | UNION COUNTY |  |  |
| 10100 | UNION COUNTY (EFFECTIVE 2006) |  |  |
| 10101 | UNION CO BD OF SOCIAL SERVICES |  |  |
| 60030 | PASSAIC COUNTY |  |  |

Sub-Total

## Chapter 23, P.L. 2002

| 30300 | PASSAIC VALLEY SEWERAGE COMM |
| :--- | :--- |
| 30440 | SOUTH JERSEY PORT CORPORATION |
| 31210 | NJ HOUSING \& MTG FINANCE AGENCY |
| 31320 | NEW JERSEY MEADOWLAND COMM |
| 34920 | SOUTH JERSEY TRANS AUTH |
| 39990 | COMPENSATION RATING \& INS BUR |

Chapter 127, P.L. 2003
20114 LINDEN CITY FREE PUBLIC LIBRARY
20264 MONTCLAIR LIBRARY
21284 ELIZABETH PUBLIC LIBRARY
30070 NEWARK HOUSING AUTHORITY
30120 HOUSING AUTHORITY FOR THE TOWNSHIP OF HARRISON
30230 ASBURY PARK HOUSING AUTHORITY
30240 BERGEN CO UTILTIES AUTHORITY
30290 BAYONNE HOUSING AUTHORITY
30380 PERTH AMBOY HOUSING AUTHORITY
30410 ELIZABETH CITY HOUSING AUTH
30510 PATERSON HOUSING AUTHORITY
30520 HACKENSACK HOUSING AUTHORITY
30550 GARFIELD HOUSING AUTHORITY
30600 EDISON TOWNSHIP HOUSING AUTHORITY
30690 NEPTUNE TOWNSHIP HOUSING AUTHORITY
31030 FRANKLIN TWP HOUSING AUTHORITY
31050 JERSEY CITY INCINERATOR AUTHORITY
31190 BRIDGETON CITY HOUSING AUTHORITY
31250 JERSEY CITY MUNICIPAL UTILITIES AUTHORITY
31370 MERCER CO IMPROVEMENT AUTHORITY
31870 DOVER TOWN HOUSING AUTHORITY
31960 WEEHAWKEN TOWNSHIP HOUSING AUTHORITY
32010 CAMDEN COUNTY MUNICIPAL UTILITIES AUTHORITY
32030 MONROE TOWNSHIP MUNICIPAL UTILITIES AUTHORITY
32050 HILLSBOROUGH TWP MUN UTIL AUTH
32310 OCEAN COUNTY SOIL CONSERVATION DISTRICT
32530 COLLINGSWOOD BORO HOUSING AUTH
34340 OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY
34760 CAMDEN COUNTY POLLUTION CONTROL FIN
55130 CAPE MAY COUNTY BRIDGE COMMISSION
55350 WOODBRIDGE HOUSING AUTHORITY
56260 BAYONNE CITY PARKING AUTH
Sub-Total

| ERI Information |  |  |  |
| :---: | :---: | :---: | :---: |
| Years and Form of | Current |  | Present Value |
| Payment | Payment |  | as of 7/1/07 |

15 Year - Level
15 Year - Level
15 Year - Level
15 Year - Level

| $\$$ | 21,391 | $\$$ | 162,322 |  |
| :--- | ---: | :--- | :--- | ---: |
|  | 839,592 |  | $7,219,728$ |  |
|  | 380,252 |  | $3,269,822$ |  |
|  | 473,923 |  | $3,409,572$ |  |
|  | $1,715,158$ |  | $\$$ | $14,061,444$ |
|  |  |  |  |  |
| $\$$ | 201,893 | $\$$ | $1,726,626$ |  |
|  | 71,926 |  | $1,116,938$ |  |
|  | 87,262 |  | $1,355,086$ |  |
|  | 86,075 |  | 505,081 |  |
|  | 75,685 |  | $1,175,304$ |  |
|  | 92,721 |  | $1,439,858$ |  |
| $\$$ | 615,562 |  | $\$$ | $7,318,893$ |


| 15 Year - Level | \$ | 44,856 | \$ | 356,708 |
| :---: | :---: | :---: | :---: | :---: |
| 15 Year - Level |  | 24,644 |  | 195,976 |
| 15 Year - Level |  | 114,271 |  | 908,716 |
| 15 Year - Level |  | 617 |  | 4,682 |
| 15 Year - Level |  | 56,025 |  | 464,363 |
| 15 Year - Level |  | 8,999 |  | 71,563 |
| 15 Year - Level |  | 178,241 |  | 1,352,553 |
| 15 Year - Level |  | 78,105 |  | 621,114 |
| 15 Year - Level |  | 13,918 |  | 110,680 |
| 15 Year - Level |  | 235 |  | 1,948 |
| 15 Year - Level |  | 38,726 |  | 307,960 |
| 15 Year - Level |  | 18,022 |  | 136,757 |
| 15 Year - Level |  | 39,724 |  | 315,897 |
| 15 Year - Level |  | 1,464 |  | 11,642 |
| 15 Year - Level |  | 2,141 |  | 17,026 |
| 15 Year - Level |  | 23,358 |  | 177,248 |
| 15 Year - Level |  | 38,502 |  | 306,179 |
| 15 Year - Level |  | 2,280 |  | 18,131 |
| 15 Year - Level |  | 27,794 |  | 221,026 |
| 15 Year - Level |  | 18,114 |  | 137,455 |
| 15 Year - Level |  | 23,105 |  | 183,738 |
| 15 Year - Level |  | 1,379 |  | 10,966 |
| 15 Year - Level |  | 57,308 |  | 455,730 |
| 15 Year - Level |  | 4,102 |  | 32,620 |
| 15 Year - Level |  | 3,864 |  | 29,321 |
| 15 Year - Level |  | 37,225 |  | 308,540 |
| 15 Year - Level |  | 2,616 |  | 19,851 |
| 15 Year - Level |  | 56,146 |  | 446,489 |
| 15 Year - Level |  | 7,834 |  | 62,298 |
| 15 Year - Level |  | 10,419 |  | 82,855 |
| 15 Year - Level |  | 9,227 |  | 70,018 |
| 15 Year - Level |  | 1,334 |  | 10,123 |
|  | \$ | 944,595 | \$ | 7,450,173 |

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF NEW JERSEY

## APPENDIX G - ADDITIONAL CONTRIBUTION SCHEDULES DUE TO RECENT EARLY RETIREMENT INCENTIVE (ERI) LEGISLATION

| Number | Location Name | Payment |  | Payment |  | $\text { s of } 7 / 1 / 07$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chapter 128, P.L. 2003 |  |  |  |  |  |  |
| 10060 | MORRIS COUNTY | 15 Year - Level | \$ | 6,282 | \$ | 52,068 |
| 10100 | UNION COUNTY | 15 Year - Level |  | 137,071 |  | 1,090,028 |
| 10101 | UNION COUNTY BOARD OF SOCIAL SERVICES | 15 Year - Level |  | 25,034 |  | 199,078 |
| 10121 | CAPE MAY COUNTY BOARD OF SOCIAL SERVICES | 15 Year - Level |  | 214,468 |  | 1,705,512 |
| 10141 | CUMBERLAND COUNTY BOARD OF SOCIAL SERVICES | 15 Year - Level |  | 383,219 |  | 3,047,468 |
| 10178 | MERCER COUNTY | 15 Year - Level |  | 67,137 |  | 509,458 |
| 20110 | LINDEN CITY | 15 Year - Level |  | 40,780 |  | 324,294 |
| 20150 | SEASIDE HEIGHTS BOROUGH | 15 Year - Level |  | 9,515 |  | 72,203 |
| 20220 | BELLEVILLE TOWNSHIP | 15 Year - Level |  | 199,880 |  | 1,589,504 |
| 20260 | MONTCLAIR TOWNSHIP | 15 Year - Level |  | 179,637 |  | 1,363,146 |
| 20400 | NUTLEY TOWNSHIP | 15 Year - Level |  | 115,689 |  | 877,887 |
| 20780 | ATLANTIC CITY | 15 Year - Level |  | 790,431 |  | 6,285,736 |
| 20830 | PASSAIC CITY | 15 Year - Level |  | 192,125 |  | 1,457,909 |
| 21050 | WOOD-RIDGE BOROUGH | 15 Year - Level |  | 25,470 |  | 193,275 |
| 21070 | HAMILTON TOWNSHIP | 15 Year - Level |  | 464,829 |  | 3,527,279 |
| 21110 | WEEHAWKEN TOWNSHIP | 15 Year - Level |  | 36,353 |  | 289,090 |
| 21160 | HARRISON TOWNSHIP | 15 Year - Level |  | 52,550 |  | 398,767 |
| 21210 | FAIRFIELD TOWNSHIP | 15 Year - Level |  | 21,688 |  | 164,576 |
| 21250 | UNION TOWNSHIP | 15 Year - Level |  | 94,650 |  | 718,236 |
| 21270 | BAYONNE CITY | 15 Year - Level |  | 65,784 |  | 499,191 |
| 21290 | UNION CITY | 15 Year - Level |  | 140,973 |  | 1,069,751 |
| 21430 | LIVINGSTON TOWNSHIP | 15 Year - Level |  | 128,192 |  | 1,019,420 |
| 21740 | EWING TOWNSHIP | 15 Year - Level |  | 305,295 |  | 2,427,794 |
| 21800 | MAYWOOD BOROUGH | 15 Year - Level |  | 33,222 |  | 252,100 |
| 22670 | CHESTER TOWNSHIP | 15 Year - Level |  | 48,976 |  | 389,471 |
| 23310 | BLAIRSTOWN TOWNSHIP | 15 Year - Level |  | 19,620 |  | 148,883 |
| 23480 | LOPATCONG TOWNSHIP | 15 Year - Level |  | 27,124 |  | 205,826 |
| 23700 | LAMBERTVILLE CITY | 15 Year - Level |  | 18,290 |  | 145,447 |
| 51080 | FRANKLIN TOWNSHIP | 15 Year - Level |  | 31,956 |  | 242,493 |
| 51210 | GREEN TOWNSHIP | 15 Year - Level |  | 7,029 |  | 55,897 |
| 51640 | JERSEY CITY | 15 Year - Level |  | 274,324 |  | 2,181,504 |
| 52210 | MONROE TOWNSHIP | 15 Year - Level |  | 63,957 |  | 508,605 |
| 52360 | NEWARK CITY | 15 Year - Level |  | 1,193,634 |  | 9,492,123 |
| 52490 | OCEAN TOWNSHIP | 15 Year - Level |  | 4,552 |  | 34,542 |
| 52630 | PENNSAUKEN TOWNSHIP | 15 Year - Level |  | 89,334 |  | 710,410 |
| 52660 | PINE BEACH BOROUGH | 15 Year - Level |  | 14,251 |  | 113,328 |
| 52810 | RARITAN TOWNSHIP | 15 Year - Level |  | 37,335 |  | 296,899 |
| 52920 | ROSELAND BOROUGH | 15 Year - Level |  | 15,236 |  | 121,161 |
| 53190 | STANHOPE BOROUGH | 15 Year - Level |  | 5,841 44,323 |  |  |
| Sub-Total |  |  | \$ | 5,581,733 | \$ | 43,824,682 |
| Chapter 129, P.L. 2003 |  |  |  |  |  |  |
| 20833 | PASSAIC PUBLIC SCHOOLS | 15 Year - Level | \$ | 175,022 | \$ | 1,391,826 |
| 21163 | HARRISON TOWNSHIP BOARD OF EDUCATION | 15 Year - Level |  | 4,158 |  | 33,066 |
| 21273 | BAYONNE BOARD OF ED | 15 Year - Level |  | 167,980 |  | 1,274,689 |
| 22223 | HOWELL TOWNSHIP BOARD OF EDUCATION | 15 Year - Level |  | 15,938 |  | 132,102 |
| 60023 | HUDSON COUNTY SCHOOLS OF TECHNOLOGY | 15 Year - Level |  | 83,243 |  | 661,972 |
| Sub-Total |  |  | \$ | 446,341 | \$ | 3,493,655 |
| Sub-Total Chapters 127, 128 and 129,P.L. 2003 |  |  | \$ | 6,972,669 | \$ | 54,768,510 |
| Total |  |  | \$ | 9,303,389 | \$ | 76,148,847 |

## APPENDIX H

BREAKDOWN OF CONTRIBUTIONS FOR STATE COLLEGES

## FOR THE FISCAL YEAR BEGINNING JULY 1, 2008



* Basic allowances plus COLA and the additional liability due to ERI program under Chapter 23, P.L. 2002.


[^0]:    JHC:hn
    DOC:V00592JC.DOC

[^1]:    * Excludes inactive members.
    ** Includes receivable contributions of $\$ 206,828,570$ for 2007 and $\$ 478,187,719$ for 2006 , receivable ERI contributions of $\$(715,974,244)$ for 2007 and $\$(681,657,498)$ for 2006 and excludes assets held in the Contributory Group Insurance Premium Fund. For 2007 the amounts shown also exclude assets held in the Non-Contributory Group Insurance Premium Fund and the Postretirement Medical Fund.
    *** The local required contributions are currently covered by assets held in the Benefit Enhancement Fund.
    \# Rate varies by location.
    \#\#The net required contribution reflects an offset of the $7.50 \%$ prosecutor member contribution rate. In accordance with Chapter 366, P.L. 2001, the State is required to pay the residual Local employer contribution since there are no available Excess Assets.
    ${ }^{\varnothing}$ Rate is not provided since required contributions are payable by assets to be transferred from the Second Injury Fund.

[^2]:    *The Local fiscal year 2008 required contribution of $\$ 478,524,984$ has been reduced by $20 \%$ to $\$ 382,819,987$ to reflect the provisions of Chapter 108 , P.L. 2003.
    **The State fiscal year 2008 required contribution of $\$ 459,915,171$ has been reduced to $\$ 206,310,000$ to reflect the potential impact of the Appropriation Act for fiscal year 2008. The amount also includes a fiscal year 2008 required contribution of $\$ 518,570$ due to benefits under Chapter 259, P.L. 2001 which is payable by asset transfer from the Secondary Injury Fund.

[^3]:    *The present value of ERI benefits for the State, including the additional accrued liability attributable to Chapter 23, P.L. 2002 of \$725,009,353 is reflected in the present value of benefits payable from the Retirement Reserve Fund.

[^4]:    **The above amounts include the reallocation of the Local Chapter 366, P.L. 2001 residual contribution amounts which are payable by the State.

[^5]:    Includes $\$ 527,176,988$ in accumulated employee contributions with interest for employees with less than 10 years of service.
    \# Includes $\$ 463,225,710$ in accumulated employee contributions with interest for employees with less than 10 years of service.

[^6]:    Note: The Average Annual Benefit at Retirement does not reflect COLA's granted after retirement.

[^7]:    * $40.34 \%$ of retirees have 25 or more years of service at retirement.
    ** Excludes COLAs granted after retirement date.

[^8]:    * $52.75 \%$ of retirees have 25 or more years of service at retirement.
    ** Excludes COLAs granted after retirement date.

[^9]:    * $34.61 \%$ of retirees have 25 or more years of service at retirement.
    ** Excludes COLAs granted after retirement date.

