## ALSIP FIREFIGHTERS PENSION FUND Valuation Balance Sheet

## Showing Assets and Liabilites of the Fund in Accordance with Actuarial Reserve Requirements as of April 30, 2002

Net Present Assets				\$10,505,041
Deferred Assets (Unfunded Accrued Liability)				\$6,929,746
Total Assets				\$17,434,787
Liabilities				
Reserves for Annuities and Benefits in Force				
Present Value of:				
Retirement Annuities	4	Individuals	\$2,324,741	
Disability Annuities	13	Individuals	6,041,719	
Surviving Spouse Annuities	4	Individuals	2,022,866	
Minor Dependent Annuities	5	Individuals	400	
<b>Deferred Retirement Annuities</b>	0	Individuals	0	
Handicapped Dependent Annuities	0	Individuals	0	
Dependent Parent Annuities	0	Individuals	0	
Total:	26	Individuals		\$10,389,726
Accrued Liabilities for Active Members	37	Individuals		\$7,045,061
Surplus				\$0
Total Liabilities and Surplus				\$17,434,787

This report is provided to you as part of the Public Pension Division advisory services under Section 1A-106 of the Illinois Pension Code.

Scott J. Brandt Statistical Services, Public Pension Division Illinois Department of Insurance

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## ALSIP FIREFIGHTERS PENSION FUND Actuarially Determined Tax Levy

Actuarially determined amount to provide the empolyer normal cost based on the annual payroll of active participants as of Tuesday, April 30, 2002. \$451,188

Percent of employer normal cost to total annual salaries of \$2,054,148 is 21.965%.

Percent of total normal cost to total annual salaries of \$2,054,148 is 30.425%.

Amount necessary to amortize the unfunded accrued liability of \$6,929,746 as determined by the State of Illinois Department of Insurance over the remaining 31.1699 years as contemplated by Section 4-118 of the Illinois Pension Code.

\$276,771

Credit for surplus. \$0

Total suggested amount of Tax Levy to arrive at the annual requirements of the fund as contemplated by Section 4-118 of the Illinois Pension Code. \*\$727,959

\*The above figure is the suggested amount which should be obtained by the fund from the municipality exclusive of any other items of income, such as interest on investments, contributions from participants, etc. These items have already been taken into consideration in arriving at this amount.

Amount of total suggested Tax Levy to be excluded from the Property Tax Extension Limitation law as contemplated by 35 ILCS 200/18-185.

\$36,398

## **Actuarial Information**

Funding method used Entry age normal cost

Amortization method used Level percentage of payroll in

accordance with Section 4-118 of

the Illinois Pension Code

Interest rate assumption 7.0%

Mortality rate assumption 1971 group annuity

Decrement assumption other than mortality Experience tables

Salary progression assumption 5.5%

Status of Social Security in assumption None

The attained age at time of disability or retirement, gender, annual salary or pension, and completed years of service of each individual participant as of the date of the Valuation Balance Sheet are used in calculating the liabilities of the fund. The actuarial assumptions used in determining the above amounts are based on all of the Article 4 funds in the State of Illinois in aggregate, not on each fund individually. The fund specific information used in the production of this document was provided to the Illinois Department of Insurance by your pension fund board of trustees through the fund's annual statement filing.

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