April 11, 2007

Mr. David C. Craik Pension Administrator Delaware Public Employees' Retirement System McArdle Building 860 Silver Lake Boulevard, Suite 1 Dover, Delaware 19904

## Re: Special Pensioners June 30, 2006 Actuarial Valuation

Dear Dave:

We have completed our actuarial valuation of the 31 special pensioners as of June 30, 2006. Our results are as follows:

Valuation Results			
Actuarial Accrued Liability	\$ 704,300		
Present Value Accumulated Plan Benefits	\$ 704,300		
Assets			
At market value	\$ 754,000		
At actuarial value	\$ 758,300		

The actuarial value of assets is a smoothed asset value that recognizes 20% of the difference between the expected actuarial value and the market value of assets. The expected actuarial value equals the prior year's actuarial value adjusted with contributions, payments and investment earnings of 8.0%, the assumption as of last year's valuation date. This method tempers the volatile fluctuations in market value.

Data Summary			
	Count	Average Age	Average Monthly Benefit
Healthy Retirees	11	86	\$ 402.13
Disabled Retirees	1	78	\$ 613.00
Beneficiaries	19	83	\$ 266.13



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## **Data and Assumptions**

This calculation is based on census and financial information supplied by the Office of Pension Staff. We did not audit this data. However, we compared the information with the previous year's information and reviewed the results for reasonableness.

We found the data to be reasonably consistent and comparable with data used in the prior valuation. If the underlying data or information is inaccurate or incomplete, the results of our analysis may likewise be inaccurate or incomplete.

The actuarial liability was based on an 8.00% net investment return and monthly tables as outlined below:

Mortality Tables					
	Males	Females			
Healthy Retirees and Beneficiaries	85% of RP-2000 MB	87% of RP-2000 FW			
	Mortality Table with	Mortality Table with			
	Mortality Improvements	Mortality Improvements			
	(Base Year is 1999)	(Base Year is 1999)			
Disabled Retirees	63% of 1965 Railroad	92% of 1981 PBGC			
	Retirement Board	Disabled Mortality with			
	Disabled Mortality	Social Security			

We believe these assumptions reflect out best estimate of anticipated future experience of the plan. Our results are dependent upon future experience conforming to these assumptions. It is certain that actual experience will not conform exactly to these assumptions. Actual amounts will differ from projected amounts to the extent actual experience differs from expected experience.

If you have any questions on this material, please let me know.

Sincerely, Cheiron

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Fiona E. Liston, FSA, EA Consulting Actuary

