## Academic Pension Plan Estimate of Surplus as at December 31, 2009

Assumed discount rate for solvency/acctg			6.80%	
Funding excess as at December 31, 2008			\$	512,000
Actuarial liability:	\$	5,168,000		
Est benefit payments in 2009	\$	808,334		
Est liability at year end	\$	4,684,059		
Est assets at year end	\$	5,720,827		
Est Funding excess at December 31, 2009			\$	1,036,768
Buffer of 20% of liability			-\$	936,812
Amount available for pension improvements			\$	99,957

20% buffer is based on contingency to avoid solvency deficiency

## **Asset Allocation**

Excess Earnings Annuities	Nov 30 balance	%	Policy Mix	
Diversified Equity	116,477	63.26%	-	40%
Liquidating Trust	5,444	2.96%		
TDF 2010	62,212	33.79%		20%
TDF 2012	-	0.00%		20%
TDF 2014	-	0.00%		20%
	184,133	100.00%	-	
General Account				
Diversified Equity	2,749,816	49.36%		40%
Liquidating Trust	128,522	2.31%		
Diversified Bond	2,693,070	48.34%		60%
	5,571,408	100.00%	-	