ASRS Asset Allocation Policy Schematic

Investment Category	Policy Target	Policy Range	Policy Passive	Policy Benchmark
US Equity				
Large Cap	31%	25 - 37%	65 ±10	S&P 500
Mid Cap	7	5 - 9	45 ±20	S&P 400
Small Cap	7	5 - 9	30 ±20	S&P 600
Sub-Total	45	35 - 55		
International Equity	18	8 - 28	10 ±5	MSCI ACWI ex. US
US Fixed Income	26	16 - 36	55 ±20	Lehman Aggregate
Real Estate	6	4 - 8	NA	NCREIF + 1%
Private Equity	5	3 - 7	NA	Russell 3000 + 3%
Opportunistic Asset Classes	0	0 - 5	NA	Asset Class Specific (TBD)
TOTAL	100			
Global TAA	10	8 - 12	NA	ASRS Total Fund Benchmark
Expected Return	8.30%			
Standard Deviation	11.88%			
Sharpe Ratio	0.38			
Absolute Return Strategies	0	0 - 5	NA	> 0%
(Assumes: Maximum 5% Allocation, Volatility 3% Relative to Cash, Return: Cash + 3%, IR of 1.0)				
Expected Return	8.43%			
Standard Deviation	11.96%			
Sharpe Ratio	0.39			
Total Fund Benchmark:	31% Large Cap (S&P 500), 7% Mid Cap (S&P 400), 7% Small Cap (S&P 600), 18% Intl Equity (ACWI xUS)			
	26% Fixed Income (Leh. Agg.), 6% Real Estate (NCREIF + 1%), 5% Private Equity (Russell 3000 + 3%)			
				approved by Board: 5/15/09