

Total Portfolio
3% Inflation Rate

	<u>Real Rate of Return</u>	<u>Nominal Return</u>	<u>Volatility</u>
2008 Asset Allocation Study	6.36%	9.36%	13.41%
Current Study Average	5.36	8.36	13.43
BlackRock	5.56	8.56	14.35
PCA	5.59	8.59	13.16
Wilshire	4.27	7.27	12.84
Credit Suisse	6.49	9.49	14.19
Goldman	5.12	8.12	14.05
JP Morgan	4.34	7.34	13.02
UBS	6.32	9.32	11.78
State Street	4.03	7.03	13.26
Inflation		3.00	

Real Rate

	Real Rate											
	<u>Credit Suisse</u>	<u>Nuveen</u>	<u>Blackrock</u>	<u>Fidelity</u>	<u>Goldman</u>	<u>Mellon</u>	<u>PCA</u>	<u>Wilshire</u>	<u>JP Morgan</u>	<u>UBS</u>	<u>State Street</u>	<u>Vanguard</u>
U.S. Equity	7.10	5.74	5.50	3.20	5.05	8.05	6.00	4.00	4.75	6.15	4.25	6.40
U.S. Small Cap	-	7.74	6.25	1.60	5.35	8.70	-	-	5.25	-	4.65	-
Developed International	7.10	6.44	5.50	5.00	4.75	8.70	6.25	4.00	4.25	6.05	4.25	6.60
Emerging International	9.50	-	7.00	6.20	6.25	10.70	-	4.00	6.00	7.60	5.75	-
U.S. Fixed Income	-	3.24	1.75	0.70	1.75	2.05	0.55	1.50	0.75	2.75	0.75	1.80
Real Estate	4.80	7.44	4.50	1.00	4.75	-	4.25	4.05	4.00	4.45	1.35	4.70
Private Equity	9.70	-	8.50	-	7.65	-	9.25	7.45	5.25	9.75	5.75	-
Commodities	5.80	6.24	1.00	3.20	4.25	-	-	2.00	4.00	-	2.55	-
U.S. Cash	0.00	1.04	0.50	0.70	-	0.30	0.25	0.25	-0.50	2.45	0.25	0.50
Inflation	2.20	1.26	2.00	2.10	2.25	2.20	2.75	2.25	3.00	2.25	2.75	3.00
Time Frame	-	10 yr	10 yr	10 yr	10 yr	10yr	10 yr	10 yr	10-15 yr	20-30 yr	30 yr	30 yr