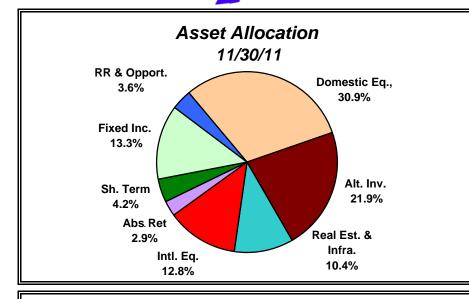
STATE OF MICHIGAN RETIREMENT SYSTEMS

PROFILE - NOVEMBER 2011



Asset Allocation By Market Value (In Millions)

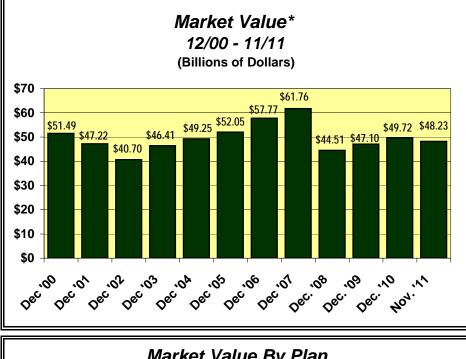
Investment Strategies	11/30/2011		11/30/2010	
Domestic Equity	\$14,908	30.9%	\$16,873	34.9%
Alternative Investments	10,563	21.9%	10,181	21.0%
Fixed Income	6,397	13.3%	7,672	15.9%
International Equity	6,180	12.8%	6,466	13.4%
Real Estate & Infra.	5,015	10.4%	4,164	8.6%
Short Term**	2,035	4.2%	1,104	2.3%
Real Return & Opport.	1,750	3.6%	901	1.9%
Absolute Return	1,378	2.9%	980	2.0%
TOTAL	\$48,226	100.0%	\$48,341	100.0%

Short Term Equivalents

Short Term Strategy**	\$2.0	
Short Term in Other Inv. Strategies	1.4	
TOTAL SHORT TERM	\$3.4	7.1% of Total Funds

*The retirement systems annually pay out approximately \$2.6 billion to beneficiaries in excess of contributions (FY2010).

Michigan Department of Treasury, Bureau of Investments



Market Value By Plan 11/30/2011 Market Value

(In Millions)	%
\$37,823	78.4%
9,133	18.9%
1,033	2.2%
237	0.5%
\$48,226	100.0%
	\$37,823 9,133 1,033 237



18th Largest DB Public Pension Fund in the U.S. 21st Largest DB Pension Fund in the U.S.



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Pensions & Investments Survey - February 7, 2011