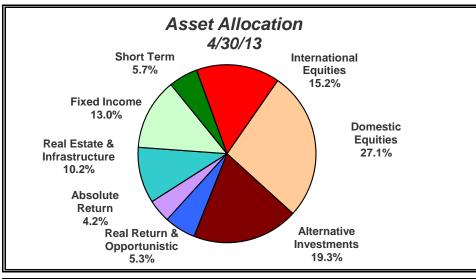
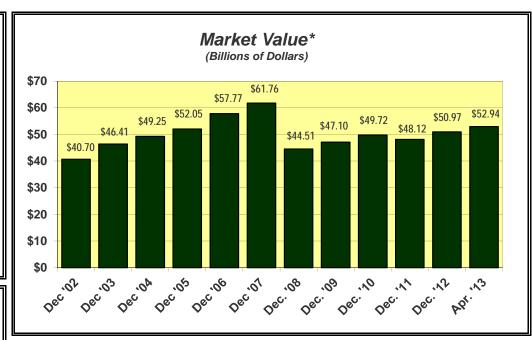


STATE OF MICHIGAN RETIREMENT SYSTEMS PROFILE - APRIL 2013





Asset Allocation By Market Value (In Millions)

Investment Strategies	4/30/2013		4/30/2012	
Domestic Equity	\$14,370	27.1%	\$14,304	28.4%
Alternative Investments	10,216	19.3%	10,699	21.3%
International Equity	8,027	15.2%	7,318	14.5%
Fixed Income	6,862	13.0%	6,597	13.1%
Real Estate & Infra.	5,380	10.2%	5,026	10.0%
Short Term***	3,032	5.7%	2,788	5.5%
Real Return & Opport.	2,833	5.3%	1,868	3.7%
Absolute Return	2,224	4.2%	1,764	3.5%
TOTAL	\$52,944	100.0%	\$50,364	100.0%

Market Value By Plan ~ 4/30/13

(in Millions)					
	Pension Plan Mkt. Value	OPEB** Mkt. Value	Combined Mkt. Value	%	
MPSERS	\$39,012	\$2,294	\$41,306	78.0%	
MSERS - (closed)	9,632	602	10,234	19.3%	
MSPRS	1,114	39	1,153	2.2%	
MJRS - (closed)	250	1	251	0.5%	
TOTAL	\$50,008	\$2,936	\$52,944	100.0%	

Short Term Equivalents (in Billions)

Short Term Strategy*** \$3.0
Short Term in Other Inv. Strategies 0.6
TOTAL SHORT TERM \$3.6 6.8% of Total Funds



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



Pensions & Investments Survey - February 4, 2013 issue

^{*}The combined net payout for the plans for FY 2012 was \$3.16 billion (SOMCAFR). This represents the amount paid to beneficiaries in excess of employer and employee contributions.

^{**}OPEB - Other Post Employment Benefits