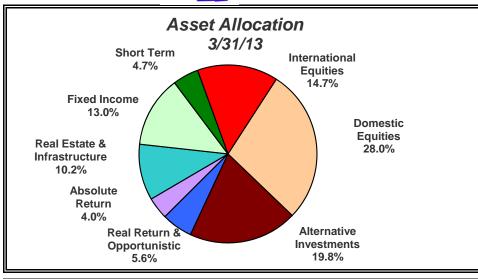
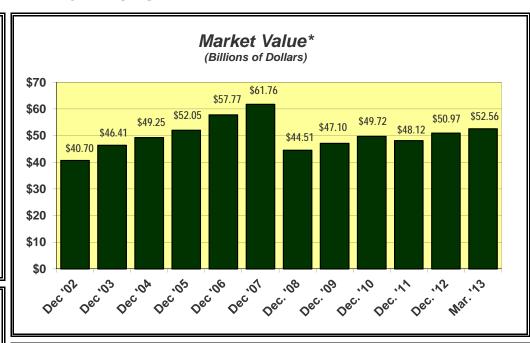


STATE OF MICHIGAN RETIREMENT SYSTEMS **PROFILE - MARCH 2013**





Asset Allocation By Market Value (In Millions)

Investment Strategies	3/31/2013		3/31/2012	
Domestic Equity	\$14,722	28.0%	\$14,435	28.5%
Alternative Investments	10,429	19.8%	10,587	20.9%
International Equity	7,745	14.7%	7,314	14.5%
Fixed Income	6,806	13.0%	6,536	12.9%
Real Estate & Infra.	5,372	10.2%	5,035	10.0%
Real Return & Opport.	2,919	5.6%	1,885	3.7%
Short Term***	2,465	4.7%	3,024	6.0%
Absolute Return	2,099	4.0%	1,749	3.5%
TOTAL	\$52,557	100.0%	\$50,565	100.0%

Market Value By Plan ~ 3/31/13

(in Millions)					
	Pension Plan Mkt. Value	OPEB** Mkt. Value	Combined Mkt. Value	%	
MPSERS	\$39,325	\$1,678	\$41,003	78.0%	
MSERS - (closed)	9,576	582	10,158	19.3%	
MSPRS	1,106	39	1,145	2.2%	
MJRS - (closed)	250	1	251	0.5%	
TOTAL	\$50,257	\$2,300	\$52,557	100.0%	

Short Term Equivalents (in Billions)

Short Term Strategy*** \$2.5 Short Term in Other Inv. Strategies 0.7 \$3.2 **TOTAL SHORT TERM** 6.1% 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