

PUBLIC FUNDS UNIVERSE SUMMARY

THE PUBLIC FUNDS UNIVERSE STARTED THE YEAR STRONGLY



Jeff Feeney
Senior Vice President
Investment Risk &
Analytical Services
(312) 630-6627
JF16@ntrs.com

Public Funds started the year on a positive note with the median plan gaining 7.7% in the first quarter of 2012. The large quarterly gain helped boost longer period results. The one-, three- and five-year returns were 4.4%, 16.1% and 3.0%, respectively.

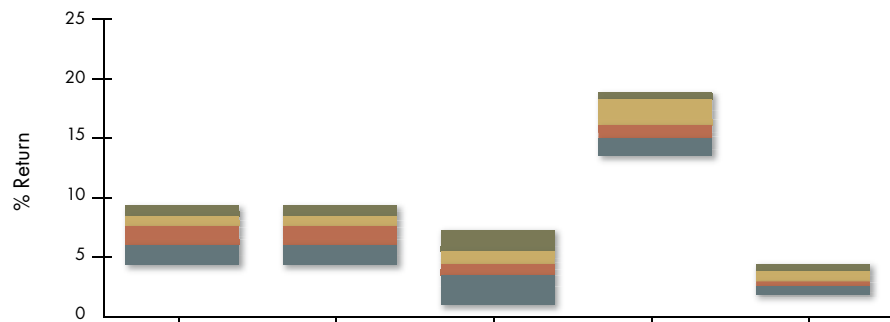
Within the Public Funds universe, domestic equities comprise the largest allocation, at 33%, as of March 31, 2012. U.S equities had another outstanding quarter as investors took on a calmer view of the European banking crisis and the U.S economy continued to show signs of improvement. Broad-based domestic equity indexes such as the S&P 500 and Russell 3000 both posted double digit gains of 12.6% and 12.9%, respectively. Growth stocks outperformed value stocks

across all market capitalizations as investors moved away from defensive equities.

International developed and emerging markets were on pace with U.S equities in the quarter. The MSCI EAFE and MSCI ACWI ex US indexes returned 11% and 11.3%, respectively, as the European Central Bank's quantitative easing was well received by investors. Emerging markets were slightly higher with the MSCI Emerging Markets index gaining 14.4% for the quarter. As of March 31, 2012, the Public Funds composite allocation to international equities was 19.8%.

The domestic and foreign fixed income allocations within the Public Funds universe were 22.4% and 5.0%, respectively, at the end of the first quarter. Domestic fixed

PUBLIC FUNDS – TOTAL RETURNS MARCH 31, 2012



	CURRENT QUARTER	YTD	1 YEAR	3 YEARS	5 YEARS
10th Percentile	9.4%	9.4%	7.3%	18.8%	4.4%
1st Quartile	8.4%	8.4%	5.5%	18.3%	3.8%
Median	7.6%	7.6%	4.4%	16.1%	3.0%
3rd Quartile	6.1%	6.1%	3.5%	15.0%	2.6%
90th Percentile	4.4%	4.4%	1.0%	13.5%	1.8%



income, represented by the Barclays Capital US Aggregate Index, posted a gain of 0.3% in the quarter. Foreign fixed income, represented by the Citi-Group WGBI ex US index, lost 0.2% in the first quarter.

Real estate and private equity allocations within the Public Funds composite were 3.8% and 5.5%, respectively, at the end of the first quarter. Real estate investments continued their surge in the first quarter

with the Wilshire REIT index gaining 10.8%. The rebound in real estate has been welcomed by plans with significant exposure as 10 out of the last 12 quarters have produced positive results.

Public Fund plan sponsors welcomed another solid quarterly gain. However, many plans are still significantly underfunded and look forward to continued improvement of the global economy.

COMPOSITE ASSET ALLOCATION – PUBLIC FUNDS				
	Current	1 Year Ago	3 Years Ago	5 Years Ago
U.S. Equity	33%	35%	31%	42%
Global/Non-U.S. Equity	20%	20%	15%	19%
U.S. Fixed Income	22%	22%	28%	24%
Global/Non-U.S. Bonds	5%	5%	4%	4%
Private Equity/Hedge Funds	9%	7%	8%	4%
Cash & Other	11%	10%	14%	7%

ABOUT NORTHERN TRUST UNIVERSES

Northern Trust Universes represent the performance results of about 300 large institutional investment plans that subscribe to Northern Trust performance measurement services. These plans, with a combined asset value of approximately \$612 billion, represent a broad snapshot of overall institutional investment plan performance within the U.S. market.

If you would like to participate in our universe analysis and receive more in-depth information, please contact your relationship manager.

Returns are shown gross of fees. Index returns assume reinvestment of dividends and earnings and do not reflect the deduction of any trading costs or other expenses. It is not possible to invest directly in an index. Periods greater than one year are annualized. Past performance does not indicate future results.