

TEACHERS' PENSION AND ANNUITY FUND OF NEW JERSEY

SECTION II - ASSETS

(continued)

C. Development of Actuarial Value of Assets as of July 1, 2012

1. Actuarial Value of Pension Assets as of July 1, 2011	\$ 32,156,229,300
2. Net Cash Flow without Investment Income	(2,888,062,324)
3. Investment Income at Actuarially Assumed Rate @ 7.95%	2,443,233,562
4. Receivable Contributions from State and Local Employers	<u>628,119,843</u>
5. Expected Actuarial Value of Pension Assets: (1) + (2) + (3) + (4)	32,339,520,381
6. Adjusted Market Value of Pension Assets as of June 30, 2012	26,037,983,392
7. Excess Market Value over Expected Actuarial Value Assets: (6) - (5)	(6,301,536,989)
8. 20% mark-up to reflect growth in Market Value: 20% x (7)	<u>(1,260,307,398)</u>
9. Actuarial Value of Pension Assets as of July 1, 2012: (5) + (8)	\$ <u>31,079,212,983</u>
10. Pension Actuarial/Market Value Ratio: (9) / (6)	119.4%

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