

OFFICE OF THE TREASURER

JANET COWELL, TREASURER

November 9, 2011

Joint Legislative Commission on Governmental Operations North Carolina General Assembly Raleigh, North Carolina 27601

Re: Quarterly report on Investment Funds for the period ended September 30, 2011

Commission Members:

Pursuant to G.S.147-68, we are providing a report on the investment activities of the State Treasurer. The report outlines investment activities in summary form for:

- The Cash Management Program responsible for managing the operating funds of the State. The primary participants in this program are the State's General Fund and Highway Funds.
- The Trust Funds Investment Program responsible for managing assets of the Teachers' and State Employees' Retirement System, the Consolidated Judicial Retirement System, the Firemen's and Rescue Squad Workers' Pension Fund, the Local Governmental Employees' Retirement System, the Legislative Retirement System, and the North Carolina National Guard Pension Fund. Collectively, these systems and funds are referred to as the North Carolina Retirement Systems or the Pension Fund. The Trust Funds Investment Program also includes other participants such as the State Health Plan, the Disability Income Plan, and the State Educational Assistance Authority.
- The Ancillary Investment Programs as authorized by the General Assembly, responsible for managing assets for the Escheats Fund, UNC and Public Hospital Funds, and the Local Government Other Post-Employment Benefits Fund.

Cash Management Program

The Cash Management Program, composed mostly of the Short-Term Investment Fund ("STIF"), produced a one-year return of 0.85% for participants. It also includes the Bond Proceeds Fund which is a



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separate investment account for each state bond issue to comply with Internal Revenue Service regulations on bond arbitrage.

Short Term Investment Fund

Historical T-Bill rates	<u>9/30/10</u>	<u>3/31/11</u>	<u>9/30/11</u>
3-Mo. T-Bill	0.15%	0.09%	0.02%
6-Mo. T-Bill	0.19%	0.17%	0.05%

The Short-Term Investment Fund produced a one-year return of 0.86% for participants. The investable balances earning income for the General Fund were \$328 million higher than one year earlier based on book value. The investable balances, which earn income for the Highway Funds, were \$334 million higher than at the same time last year.

The investments held by the STIF on a particular date may be accruing income at different levels from current short-term interest rates. For example, if the investments were made when interest rates were lower, the earnings would continue to be at the lower rates of return, even though current interest rates may have moved higher. This happens in reverse as well.

The Bond Proceeds Fund is managed by a private investment company under contract with the Department of State Treasurer. The investments are valued at amortized cost, which approximates fair value.

Trust Funds Investment Program

The investment results for the Trust Funds Investment Program ("Trust Funds") are managed and reported on a cumulative total return basis. Total return includes realized income and the appreciation or depreciation of fair market value. Two funds comprise the vast majority of the Trust Funds assets. They are the Long-Term Investment Fund ("LTIF") and the Equity Investment Fund ("EIF").

The second section in the second second of the second seco	Year 5 Year 5 Year
Total Truct Deturns: 200% 6	130/2 5 180/2 2 960/2
Total Trust Returns: 2.90% 6	13% 5.18% 2.96%

Long Term Investment Fund

	Year 2 Year 3	Year 5 Year
LTIF Returns:	7.14% 9.28% 9	11.56%



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The below table provides a trend comparison of the current Treasury yields to the previous quarter.

US Treasury Yields	5 Year UST	10 Year UST	30 Year UST
As of 6/30/11	1.76%	3.16%	4.37%
As of 9/30/11	0.95%	1.92%	2.91%

- Long Term assets (based on market value) ended the quarter approximately \$616 million higher than at the end of the prior reporting period.
- The realized earnings for the fiscal year to date are \$577 million.
- Approximately \$1.3 billion was used to pay benefits or was reallocated to other investment funds this quarter.

Equity Investment Fund

FIE Peturns	1 Year 2 Year 3 Year 5 Year -4 96% 2 16% 1 41% -1 23%	
EIF Returns:	-4,96% 2.16% 1.41% -1.23%	F.C.

The below table provides third quarter equity market returns as measured by major indices.

Quarterly Index Returns:

S&P 500

-13.87%

DJIA

-12.09%

Russell 3000 -15.28%

MSCI EAFE

-19.01%

Assets of the fund (based on market value) ended the quarter approximately \$5.04 billion lower than at the end of the prior reporting period.

Pursuant to Session Law 2009-98 and G.S.147-69.2, the Treasurer is now authorized to invest in credit and inflation-linked strategies. These new classifications are reflected in the attached report.

Ancillary Investment Programs

The Ancillary Investment Programs, as authorized by the General Assembly, are responsible for managing assets for the Escheats Fund, UNC and Public Hospital Funds, and the Local Government Other Post-Employment Benefits Fund.

Pursuant to G.S. 116-37, deposits are held for the University of North Carolina Hospitals at Chapel Hill Trust, New Hanover Memorial Hospital, Margaret R. Pardee Hospital, and Columbus Regional Healthcare System, all subject to compliance with G.S. 147-69.2. The assets are allocated as follows: STIF, LTIF and authorized Equity funds. For the Quarter ending September 30, 2011, the invested assets



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were valued at \$351 million after returns in the domestic and international accounts of -14.80% and -20.06% respectively.

Pursuant to G.S. 147-69.2(b)(12), up to 20% of the Escheat Fund's assets can be invested in authorized Equity, Real Estate, and Alternative Investments. For the Quarter ending September 30, 2011, \$40 million has been invested in equity, of which over \$20 million has been received in distributions; \$20 million has been invested in real estate, of which \$5.6 million has been returned; and commitments totaling \$57 million have been made to private equity, of which \$48 million has been contributed.

Pursuant to G.S. 147-69.4, deposits are held for the Local Government Other Post-Employment Benefits Fund, all subject to compliance with G.S. 147-69.2. The assets are allocated as follows: STIF, LTIF, and authorized Equity funds. For the Quarter ending September 30, 2011, the externally invested assets were valued at \$34.7 million after returns in the domestic and international equity accounts of -14.80% and -20.06% respectively.

Other Reporting Requirements

Pursuant to Session Law 2007-323 Sec. 13.2.(b), G.S. 147-68(d1), the Treasurer "shall include a specific listing of all investments made with certified green managers and companies and funds that support sustainable practices, including the names of the companies, managers, and funds, the amount invested, and the State's return on investment." Based on currently available research, there is no validation group or process that certifies green managers for investments, and the statute provides no definition of the term "sustainable practices" that would enable the Department to determine which companies and funds would fall under this provision. Thus, it is not possible to report any relevant data at this time.

Thank you for your attention. Please feel free to contact the Department of State Treasurer if you have any questions.

Sincerely,

Janet Cowell

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Attachments

cc: Shawn Wischmeier, Chief Investment Officer Fran Lawrence, Chief Financial Officer