

OFFICE OF THE TREASURER

JANET COWELL, TREASURER

November 4, 2010

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, 2010.

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 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 of 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, comprised mostly of the Short-Term Investment Fund ("STIF"), produced a fiscal year return of 1.12% for the participants. It also includes the Bond Proceeds Fund which is a 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	9/30/09	<u>6/30/10</u>	9/30/10
3-Mo. T-Bill	0.11%	0.17%	0.15%
6-Mo. T-Bill	0.17%	0.22%	0.19%

The Short-Term Investment Fund produced a fiscal year return of 1.13% for the participants. The investable balances earning income for the General Fund were \$233 million higher than one year earlier based on book value. The investable balances, which earn income for the Highway Funds, were \$339 million lower 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 are 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").

	<u>1 Year</u>	2 Year	3 Year	5 Year	
Total Trust Returns:	9.47%	6.34%	-0.21%	4.03%	

Long Term Investment Fund

	1 Year	2 Year	3 Year	5 Year	
LTIF Returns:	11.47%	13.83%	9.99%	7.63%	

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

US Treasury Yields	<u>5 Year UST</u>	<u>10 Year UST</u>	30 Year UST
As of 6/30/10	1.77%	2.93%	3.89%
As of 9/30/10	1.26%	2.51%	3.69%

- Long Term assets (based on market value) ended the quarter approximately \$866 million higher than at the end of the prior reporting period.
- Approximately \$175 million was used to pay benefits or was reallocated to other investment funds this quarter.
- The realized earnings for the fiscal year to date are \$371 million.

Equity Investment Fund

	1 Year	2 Year	3 Year	5 Year	
EIF Returns:	9.81%	4.76%	-5.76%	1.81%	

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

Quarterly Index Returns: S&P 500 11.29% DJIA 10.37% Russell 3000 11.53% MSCI EAFE 16.48%

- Assets of the fund (based on market value) ended the quarter approximately \$3.8 billion higher than at the end of the prior reporting period.
- Approximately \$268 million was used to pay benefits or was reallocated to other investment funds this quarter.

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, is 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, 2010, the invested assets were valued at \$356 million after returns in the domestic and international accounts of 11.74% and 16.73% 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, 2010, \$40 million has been invested in equity; \$20 million has been invested in real estate, and commitments totaling \$67 million have been made to private equity, of which, \$42.6 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, 2010, the externally invested assets were valued at \$30.7 million after returns in the domestic and international equity accounts of 11.74% and 16.73% 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 Treasurer to determine which companies and funds would fall under this provision. Thus, it is not possible to report any relevant data at this time.

It is our pleasure to present this quarterly report to you and we offer additional information upon request.

Sincerely,

Janet Cowel

Attachments

cc: Bob Bazemore, Interim Deputy Treasurer - Financial Operations Division Shawn Wischmeier, Chief Investment Officer

DEPARTMENT OF STATE TREASURER ANCILLARY INVESTMENT PROGRAMS SEPTEMBER 30, 2010

		Escheats		OPEB		Hospital		
		External		External		Investment		
		Investments		Investments		Fund		Totals
Net Assets:	_		_				_	
Deposits in Equity Investment Fund	\$	37,066,897	\$	30,687,162	\$	355,788,597	\$	423,542,656
Deposits in Real Estate Investment Fund		12,951,499		-		-		12,951,499
Deposits in Alternative Investment Fund		34,502,429		_		-		34,502,429
Other Assets, Net of Liabilities		-		-				
Total Net Assets	\$_	84,520,825	\$	30,687,162	\$	355,788,597	\$ [470,996,584
	-		-		•		-	
Participant Equity:								
General Fund	\$	-	\$	-	\$	-	\$	-
Other Investment Funds		84,520,825		30,687,162		355,788,597		470,996,584
Total Participant Equity	\$ _	84,520,825	\$	30,687,162	\$	355,788,597	\$	470,996,584

DEPARTMENT OF STATE TREASURER COMBINED STATEMENT OF NET ASSETS AND PARTICIPANT EQUITY - ALL POOLS AND ACCOUNTS **SEPTEMBER 30, 2010**

**Trust Funds

			0		Б		,	Trust Funds				All Deels
		The state of the s	Ca	sh Management	Pro	ogram		Investment Program			-	All Pools
		Short-term		Bond	6							
		Investment		Proceeds						Intrafund		
		Fund		Fund		Subtotal		Subtotal		Eliminations		Total
Net Assets:												
Investment Securities:									23			
Cash Equivalents	\$		\$	- \$	5	-	\$	-	\$	N a	\$	
Certificates of Deposit		41,600,000		-		41,600,000		-				41,600,000
Repurchase Agreements		1,649,622,000		-		1,649,622,000		-		-		1,649,622,000
Discount Notes/Bills		-		-		3 .		-		-		-
U.S. Treasury Bills/ Notes/ Bonds		4,163,646,550		-		4,163,646,550		6,746,330,717		-		10,909,977,267
U.S. Government Agency Notes/ Bonds		5,355,727,276		-		5,355,727,276		2,528,480,670		-		7,884,207,946
GNMA Certificates		-		-		-		6,609,321,323		-		6,609,321,323
Corporate Obligations		404,792,390		-		404,792,390		9,778,057,342		~		10,182,849,732
Investments in RMBS and CMBS		-		-		-		1,388,701,730				1,388,701,730
Investments in Equity Securities				-		-		10,824,707		-		10,824,707
Bond proceeds Advisory		_		382,830,309		382,830,309		-		-		382,830,309
Investments in Equity Trusts		=				· ·		35,031,430,261		-		35,031,430,261
Investments in Real Estate Trust Funds & Partnerships		-		-		·		3,068,401,662		-		3,068,401,662
Investments in Alternative Partnerships				-				3,499,113,717		-		3,499,113,717
Investments in Credit Partnerships		-		-				882,079,579				882,079,579
Investments in Inflation Partnerships		-		-				565,757,673		-		565,757,673
1		-		-		-						-
Total Investment Securities	\$ -	11.615.388.216	\$	382.830,309 \$	5	11,998,218,525	\$	70,108,499,381	\$	-	\$	82,106,717,906
Cash in Bank		109,974,060		-		109,974,060				-		109,974,060
Deposits in Short-term Investment Fund		-		-				405,569,363		(405, 569, 363)		
Other Assets, Net of Liabilities		(285,911,923)		-		(285,911,923)		262,218,878		-		(23.693.045)
Total Net Assets	\$	11,439,450,353	\$	382,830,309 \$	5	11,822,280,662	\$	70,776,287,622	\$	(405,569,363)	\$	82,192,998,921
	=		-				=				=	
Participant Equity:												
General Fund	\$	1,630,115,916	\$	- \$	6	1,630,115,916	\$	-	\$	-	\$	1.630.115.916
Other Funds Which Earn Interest												11 11 11
for General Fund	20	1.456.676.694		382,830,309		1,839,507,003		-		-		1.839.507.003
Highway Fund		640.034,655		-		640,034,655		-				640.034.655
Highway Trust Fund		31,522,416		2 2		31,522,416		<u>.</u> .		-		31,522,416
University Trust Funds		2,573,807,797		-		2,573,807,797						2.573,807,797
Pension Trust Funds		160,569,882				160,569,882		69.746.450.502		-		69.907.020.384
Other Independent Trust Funds		3,854,738,882				3.854.738.882		1.080.468.264				4,935,207,146
Local Political Subdivisions		653,994,140		5 -		653,994,140		-		1 = 1		653,994,140
Licensing Boards		32,420,608		-		32,420,608		-		-		32,420,608
Other Investment Funds		405,569,363		-		405,569,363		5. 0		(405, 569, 363)		
Total Participant Equity	\$		\$	382.830.309 \$	5	11,822,280,662	\$	70.826,918,766	\$	(405,569,363)	\$	82,243,630,065
a marken - dank	_	,	=		=		=				=	
Percent of Total		13.91		0.47		14.37		86.12		-0.49		100.00

^{*} The Cash Management Program is presented at book value.

**The Trust Funds Investment Program is presented at market value. Trust Funds detail is included on Combining Statement of Net Assets and Participant Equity.

DEPARTMENT OF STATE TREASURER COMBINING STATEMENT OF NET ASSETS AND PARTICIPANT EQUITY - TRUST FUNDS INVESTMENT PROGRAM SEPTEMBER 30, 2010

		Long torm	Е	External Fixed Inc.	Equity		Real Estate	Alternative		Credit	Inflation	
		Long-term Investment	E	Investment	Investment		Investment	Investment		Investment	Investment	
		Fund		Fund	Fund		Fund	Fund		Fund	Fund	Totals
Net Assets:												
Investment Securities:												
Cash and Cash Equivalents	\$		\$	\$	9	\$		\$	\$	\$	\$	
U.S. Treasury Bills/ Notes/ Bonds		6,746,330,717		-			0.5		-	-		6,746,330,717
U.S. Government Agency Notes/ Bonds		2,528,480,670			300		:e:		-	₹.	3₩.	2,528,480,670
GNMA Certificates		6,609,321,323			**				-	-	. 	6,609,321,323
Corporate Obligations		9,778,057,342							-	-		9,778,057,342
Other Investments				50,631,144								
Investments in RMBS and CMBS		-		1,388,701,730								1,388,701,730
Investments in Equity Securities		-		-	12			10,824,70	7	=	-	10,824,707
Bond Proceeds Advisory				-	-		_		-	-	-	•
Investments in Equity Trusts				-	35,031,430,261		_	-		-	-	35,031,430,261
Investments in Real Estate Trust Funds & Partnerships		-		-	-		3,068,401,662		-	=	-	3,068,401,662
Investments in Alternative Partnerships		-		-	-			3,499,113,71	7	-	-	3,499,113,717
Investments in Credit Partnerships		-		-	-		-		-	882,079,579	-	882,079,579
Investments in Inflation Partnerships	_	-		<u> </u>	-		-		<u>.</u> .		565,757,673	565,757,673
Total Investment Securities	\$	25,662,190,052	\$	1,439,332,874 \$	35,031,430,261	\$	3,068,401,662	\$ 3,509,938,42	4 \$	882,079,579	565,757,673 \$	70,159,130,525
Cash in Bank					-		-		-	-	-	-
Deposits in Short-term Investment Fund		37,296,158		258,004,703	6,737,866		25872278	58,263,86	0	11,762,488	7,632,010	405,569,363
Other Assets, Net of Liabilities	_	259,434,844	<u></u>	2,784,034	-				<u>.</u>		<u> </u>	262,218,878
Total Net Assets	\$_	25,958,921,054	\$_	1,700,121,611	35,038,168,127	\$_	3,094,273,940	\$ 3,568,202,28	4 \$	893,842,067	573,389,683 \$	70,826,918,766
Participant Equity:												
Pension Trust Funds		24,878,452,790		1,700,121,611	35,038,168,127		3,094,273,940	3,568,202,28	4	893,842,067	573,389,683	69,746,450,502
Other Independent Trust Funds	_	1,080,468,264	_	-	-		-		<u>.</u>		<u> </u>	1,080,468,264
Total Participant Equity	\$_	25,958,921,054	\$_	1,700,121,611 \$	35,038,168,127	\$_	3,094,273,940	\$ 3,568,202,28	4 \$	893,842,067	573,389,683 \$	70,826,918,766
Percent of Total		36.65		2.40	49.47		4.37	5.	04	1.26	0.81	100.00

DEPARTMENT OF STATE TREASURER COMBINED STATEMENT OF OPERATIONS - ALL POOLS AND ACCOUNTS FOR THE PERIOD ENDED SEPTEMBER 30, 2010

Cash Ma nort-term vestment Fund 32,949,776 \$	Bond Proceeds Fund	Subtotal	n	vestment Program Subtotal	_	Memora Intrafund	ndum
vestment Fund	Proceeds Fund	Subtotal		Subtotal			
Fund	Fund	Subtotal		Subtotal			
						Eliminations	Total
32,949,776 \$	240.020				_		
32,949,776 \$	240 000 0						
	240,920 \$	33,190,696	\$	459,556,030	\$	- \$	492,746,726
		-		1,798,424		(1,798,424)	=
-	-	-		6,271,151		-	6,271,151
-	-	-		11,433		-	11,433
-	· ·	-		960,723		-	960,723
32,949,776	240,920	33,190,696	-	468,597,761	-	(1,798,424)	499,990,033
				4,785,030,613		-	4,785,030,613
32,949,776	240,920	33,190,696		5,253,628,374	_	(1,798,424)	5,285,020,646
THE STATE OF THE S							
	_	0		(990,246)			(990,246)
165,890	(52,928)	112,962		(36,640,296)		-	(36,527,334)
-		· -		(4,766,431)		-	(4,766,431)
(296,334)	=	(296,334)				-	(6,084,960)
	(52,928).		_		_	-	(48,368,971)
	187,992 \$	33,007,324	\$ _	5,205,442,775	\$ _	(1,798,424) \$	5,236,651,675
7,992,945		7,992,945	\$	-	\$	- \$	7,992,945
2,212,277	-	2,212,277		-		-	2,212,277
130,468	-	130,468		-		-	130,468
7,003,479	-	7,003,479		-		-	7,003,479
1,052,224	-	1,052,224		5,205,442,775		-	5,206,494,999
10,841,433	-	10,841,433				-	10,841,433
1,696,860	-	1,696,860		-		=	1,696,860
91,222	-	91,222				-	91,222
	187,992	1,986,416		_		(1,798,424)	187,992
	187,992 \$	33,007,324	\$	5,205,442,775	\$ -	(1,798,424) \$	5,236,651,675
	2,212,277 130,468 7,003,479 1,052,224 10,841,433	32,949,776 240,920 165,890 (52,928) (296,334) (52,928) 32,819,332 \$ 187,992 \$ 7,992,945 - 2,212,277 - 130,468 - 7,003,479 - 1,052,224 - 10,841,433 - 1,696,860 - 91,222 - 1,798,424 187,992	32,949,776 240,920 33,190,696 - 0 165,890 (52,928) 112,962 - - (296,334) (130,444) (52,928) (183,372) 32,819,332 \$ 187,992 \$ 33,007,324 7,992,945 - 7,992,945 2,212,277 - 2,212,277 130,468 - 130,468 7,003,479 - 7,003,479 1,052,224 - 1,052,224 10,841,433 - 10,841,433 1,696,860 - 1,696,860 91,222 - 91,222 1,798,424 187,992 1,986,416	32,949,776 240,920 33,190,696 165,890 (52,928) 112,962 (296,334) - (296,334) (130,444) (52,928) (183,372) 32,819,332 \$ 187,992 \$ 33,007,324 7,992,945 - 7,992,945 2,212,277 - 2,212,277 130,468 - 130,468 7,003,479 - 7,003,479 1,052,224 - 1,052,224 10,841,433 - 10,841,433 1,696,860 - 1,696,860 91,222 - 91,222 1,798,424 187,992 1,986,416			

0.200%

1.123%

1.132%

Cash Return, Fiscal Year-to-Date (Annualized)

^{*}Trust Funds detail is included on the Combining Statement of Operations-Trust Funds Investment Program.

DEPARTMENT OF STATE TREASURER COMBINING STATEMENT OF OPERATIONS - TRUST FUNDS INVESTMENT PROGRAM FOR THE PERIOD ENDED SEPTEMBER 30, 2010

			Trust Fu	ınds Investment Prog	ram			
	Long-term	External Fixed Inc.	Equity	Real Estate	Alternative	Credit	Inflation	
	Investment	Investment	Investment	Investment	Investment	Investment	Investment	
	Fund	Fund	Fund	Fund	Fund	Fund	Fund	Totals
Revenues:								
Investment Income:								
Investment Earnings \$	370,939,399	\$ 72,977,841 \$	(116,446,073) \$	59,284,059 \$	33,989,249 \$	38,811,555 \$	- \$	459,556,030
Intra-Pool Interest Earnings	440,645	946,254	40,591	127,121	171,987	46,516	25,310	1,798,424
Income from Security Lending		-	6,271,151				-	6,271,151
Commission Recapture	•	<u> </u>	11,433				-	11,433
Other Income		2 0	960,723				÷	960,723
Subtotal	371,380,044	73,924,095	(109,162,175)	59,411,180	34,161,236	38,858,071	25,310	468,597,761
Net Unrealized Appreciation/Depreciation	660,826,476	3,491,005	4,197,748,186	53,577,561	34,627,949	(17,422,222)	(147,818,342)	4.785.030.613
Total Investment Income	1,032,206,520	77,415,100	4,088,586,011	112,988,741	68,789,185	21,435,849	(147.793.032)	5.253.628,374
Expenditures:								
Treasurer's Allocated Cost	(372,359)	(28,492)	(473,057)	(43,377)	(50,050)	(12,455)	(10,456)	(990,246)
Management Fees	=		(18,777,686)	(6,342,463)	(8,581,840)		(2.938.307)	(36.640.296)
Foreign Income Tax	-	-	(4,722,472)	(43,959)				(4.766.431)
Other Cost	(210,124)	(130,140)	(187,279)	(1,808,553)	(1,855,753)	(979,866)	(616,911)	(5.788.626)
Total Expenditures	(582,483)	(158.632)	(24,160,494)	(8,238,352)	(10,487,643)	(992,321)	(3,565,674)	(48,185,599)
Net Investment Income (Loss) \$	1,031,624,037	77,256,468	4,064,425,517	104,750,389	58,301,542	20,443,528	(151,358,706) \$	5,205,442,775
Total Investment Income Allocated:								
General Fund \$	- 9	- \$	- \$	- \$	- \$	- \$	- \$	
Highway Fund	-	-	-	-	-	-	-	-
Highway Trust Fund	-		-	-	-	(-)	7=	=
University Trust Funds	€	8	, s -	s .	-	.=:		-
Pension Trust Funds	988,824,348	77,256,468	4,064,425,517	104,750,389	58,301,542	20,443,528	(151, 358, 706)	5.162.643.086
Other Independent Trust Funds	42,799,689	-	-	-	-			42.799.689
Local Political Subdivisions	-	-	-	-	-	-		-
Licensing Boards	-	× -	-	-	-			
Other Investment Funds	_		-	-	-	-	-	=
Total Investment Income Allocated \$	1,031,624.037	77,256,468 \$	4,064,425,517 \$	104,750,389 \$	58,301,542 \$	20,443,528 \$	(151,358,706) \$	5,205,442,775
T 1 D								
Total Return, 12, 24, and 36 and 60 months:	11.450	10.010/	0.010					
12 months	11.47%	12.81%	9.81%	-6.37%	9.87%	N/A	N/A	9.47%
24 months	13.83%	15.58%	4.76%	-22.24%	-3.28%	N/A	N/A	6.34%
36 months	9.99%	11.37%	-5.76%	-15.04%	-2.16%	N/A	N/A	-0.21%
60 months	7.63%	N/A	1.81%	-2.33%	3.83%	N/A	N/A	4.03%