### TEXAS TECH UNIVERSITY SYSTEM MANAGED INVESTMENTS Quarter Ended February 28, 2014

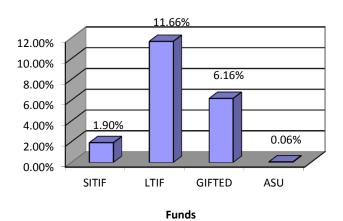
Investment Type	Market Value 02/28/14	% of Total	12-Month Return
SHORT/INTERMEDIATE TERM INVESTMENT FUND (SITIF)	\$ 982,053,125	48.18%	1.9%
LONG TERM INVESTMENT FUND (LTIF)	1,011,168,243	49.61%	11.7%
OTHER (GIFTED) INVESTMENTS	19,915,763	0.98%	6.2%
ANGELO STATE UNIVERSITY (non-LTIF)	24,984,165	1.23%	0.1%
ASU - CARR TRUST FUNDS (non-LTIF)	12,527	0.00%	N/A ¹
TOTAL INVESTMENT	\$ 2,038,133,822	100.00%	

 $<sup>^{1}</sup>$  Any non-LTIF balance for Carr Foundation is cash that is either moved to the LTIF or remitted to ASU after this report date.

#### **INVESTMENT COMPONENTS**

## 49.61% 48.18% 0.00% SITIF LTIF GIFTED ASU ASU/CARR

#### **12-MONTH RETURN**



Prepared by: Eric Fisher

Asst Vice Chancellor - Treasury Texas Tech University System

Box 41098

Lubbock, TX 79409-1098 (806) 742-3243

e.fisher@ttu.edu

## TEXAS TECH UNIVERSITY SYSTEM MARKET VALUES OF INVESTMENT POOLS INVESTMENT ACTIVITY Quarter Ended February 28, 2014

	 Short/ rmediate Term estment Fund	Long Term Investment Fund		
Market Value @ 11/30/13	\$ 929,779,752	\$ 962,221,269		
Net Additions	44,196,116	26,541,831		
Distributions	-	(10,318,571)		
Investment Income	1,916,752	480,418		
Realized Gains (Losses)	-	17,759,687		
Unrealized Gains (Losses)	 6,160,504	14,483,609		
Market Value @ 2/28/14	\$ 982,053,125	\$ 1,011,168,243		

TEXAS TECH UNIVERSITY SYSTEM GIFTED INVESTMENTS		
Quarter Ended February 28, 2014		
Investment Type	N	Narket Value 02/28/14
investment type		02/20/14
Total Restricted Funds	\$	1,079,262
Total Endowment Funds		473,069
Total Foundation/Agency Funds		18,363,431
TOTAL GIFTED INVESTMENTS	\$	19,915,763
TOTAL GIFTED INVESTMENTS	\$	19,915,

	TEXAS TECH UNIVERSITY SYSTEM ANGELO STATE UNIVERSITY Quarter Ended February 28, 2014	
lavostra	out Tuno	Market Value
investm	ent Type	02/28/14
Angelo State:		
Short-Term:		
TexPool		\$ 24,983,513
Long-Term:		
CMOs		652
Texas Tech LTIF <sup>1</sup>		16,629,753
	Total Long-Term	\$ 16,630,405
	Total Angelo State	\$ 41,613,918
ASU Carr Trust Funds:		
Wells Fargo Money Market		12,527
Texas Tech LTIF <sup>1</sup>		110,582,782
		. ,
	Total ASU Carr Trust Funds	\$ 110,595,309
<sup>1</sup> - LTIF values are preliminary		

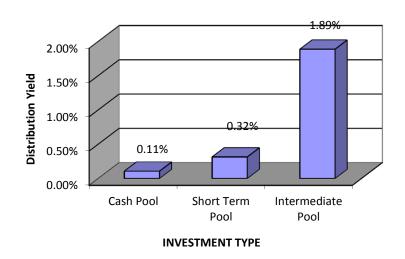
## TEXAS TECH UNIVERSITY SYSTEM TREASURY & CASH MANAGEMENT SHORT/INTERMEDIATE TERM INVESTMENT FUND as of February 28, 2014

Investment Type		Book Value 02/28/14		% of Total		/larket Value 02/28/14	12-month Distribution Yield	12- Month SITIF Return	
Cash Pool									
Depository Accounts		\$	136,731,577	14.35%	\$	136,731,577	0.2%	0.2%	
Money Market Fund - Blackrock Temp Fund			30,125,650	3.16%		30,125,650	0.1%	0.1%	
Money Market Fund - Invesco			34,067,262	3.58%		34,067,262	0.1%	0.1%	
Money Market Fund - UBS Select			34,040,109	3.57%		34,040,109	0.0%	0.0%	
Local Government Investment Pool - TexPool			132,076,763	13.86%		132,076,763	0.0%	0.0%	
	Total Cash Pool	\$	367,041,361	38.53%	\$	367,041,361	0.1%	0.1%	
Short Term Pool									
Money Market Fund - Northern Trust		\$	17,000	0.00%	\$	17,000	0.0%	0.0%	
Local Government Investment Pool - LOGIC		·	34,087,210	3.58%	\$	34,087,210	0.1%	0.1%	
Treasuries			81,061,563	8.51%		81,396,692	0.3%	0.3%	
Agencies	<u>-</u>		129,374,821	13.58%		129,500,941	0.4%	0.2%	
	Total Short Term Pool	\$	244,540,594	25.67%	\$	245,001,843	0.3%	0.2%	
Intermediate Pool									
Local Government Investment Pool - LOGIC		\$	71,131,966	7.47%	\$	71,131,966	0.1%	0.1%	
External Investment Managers	<u>-</u>		270,000,000	28.34%		298,877,955	2.0%	5.8%	
	Total Intermediate Pool	\$	341,131,966	35.81%	\$	370,009,921	1.9%	5.2%	
TOTAL SHORT/INTERMEDIATE TERM IN	VESTMENT FUND	\$	952,713,921	100.00%	\$	982,053,125	0.7%	1.9%	

#### **INVESTMENT COMPONENTS**

# 25.67% 38.53% Cash Pool Short Term Pool Intermediate Pool

#### **DISTRIBUTION YIELDS BY CATEGORY**





#### LONG TERM INVESTMENT FUND

#### **Endowment Report**

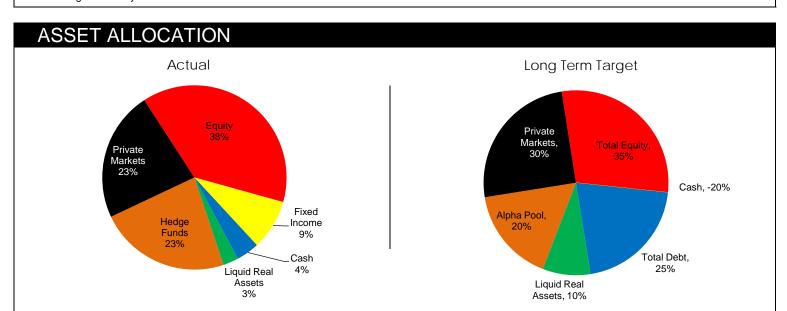
February-2014
Preliminary

FUND PERFORMANCE	Total Value	QTD	1-year	3-year	5-year	10-year
Long Term Investment Fund *	\$ 1,011,168,243	0.84%	11.66%	6.66%	10.48%	6.70%
CPI +5%		1.58%	6.30%	7.20%	7.25%	7.57%
Equity	\$ 389,094,961	1.63%	19.42%	10.18%	19.72%	7.19%
Fixed Income	\$ 89,076,683	2.47%	-0.65%	5.83%	6.48%	4.64%
Cash	\$ 41,063,790	0.00%	0.00%	0.36%	0.22%	1.37%
Liquid Real Assets	\$ 27,430,250	3.89%	-5.57%	-5.69%		
Hedge Funds	\$ 233,497,219	0.28%	9.06%	1.98%	6.94%	5.57%
Private Investments *	\$ 231,005,341	0.00%	11.74%	10.30%	11.58%	16.03%
MSCI AC Word Index Free - Gross		0.71%	18.77%	8.94%	20.20%	7.42%
Standard & Poor's 500 Total Return Index		0.95%	25.38%	14.35%	23.00%	7.16%
MSCI EAFE		1.35%	19.77%	7.12%	18.14%	7.14%
Barclays Aggregate		2.02%	0.16%	3.84%	5.14%	4.57%
HFRI FoF Composite		1.48%	7.08%	1.91%	4.25%	2.74%
DJ UBS Commodity		6.56%	-1.83%	-6.74%	4.97%	0.73%

As you may have noticed, the Long-Term Investment Fund (LTIF) recently exceeded \$1 Billion in assets. This is a substantial milestone and is a credit to both the fundraising efforts as well as the efforts of the Board of Regents and IAC in overseeing the investment program.

As you may recall, the LTIF objective is to substantially exceed inflation over time. This is measured by comparing the actual LTIF performance results against a benchmark of CPI+5%. The LTIF has exceeded the benchmark over the 1-year and 5-year periods, while slightly underperforming the benchmark over the 3 and 10-year periods. Over the last quarter, performance from all liquid assets was positive with commodities and fixed income providing a slight respite from an otherwise tough year.

Risks remain high in capital markets with tight credit spreads and arguably fairly valued equity markets. This puts equity markets at some risk as the Fed slowly eases off the gas pedal by reducing quantitative easing. Global risks are continuing with China trying to find a soft landing and Europe trying to avoid deflationary pressures. In this environment, a balanced approach with increased focus on floating rate instruments with contractual cash flow, as well as event driven equity should continue to outperform more commonplace fixed income and equity strategies. The LTIF has committed substantial capital to these strategies recently.



The Actual Asset Allocation versus the Long-term Target Asset Allocation is detailed above. As you may recall, we are in process to moving to a newly approved asset allocation. Currently, we are slightly overweight equities (+3%) but dramatically underweight public debt at 9% versus the target of 25%. This will be a major focus over the coming several months. The allocation to public equities and the Alpha Pool (non-correlated Hedge fund strategies) is nearly complete. Private markets strategies currently account for 23% of the LTIF versus a target of 30%. We are continuing to commit to private assets and have recently completed one private equity and two private debt deals which will slowly increase our exposure to private assets.

<sup>\*</sup> Preliminary. Due to normal lags in receiving private market information, returns include private market data as of December 31, 2013, with cash flows adjusted through February 28, 2014. Historical performance prior to this, has been trued-up for private investment returns.

#### **Glossary of Terms**

Book Value Fund value without accounting for changes in market value. Sum of original investment,

additions and deletions from the fund, current income (interest and dividends less fees),

and realized gains and losses.

Market Value Fund value with investments priced as of the date of the report. Sum of book value and

unrealized gains and losses.

Yield Return measuring current income (interest and dividends less fees) earned based on the

beginning market value of fund.

Total Return Return measuring total appreciation in the value of the fund. Total appreciation includes

current income, plus realized and unrealized gains and losses.

One Year Yield Yield for the year ended as of the date of the report.

One Year Total Return Total return for the year ended as of the date of the report.