

Treasurer's Investments October 2021

Treasurer's Mission Statement

The mission of the Office of the State Treasurer is to serve the people of Oklahoma by providing sound banking and investment services, reuniting individuals and businesses with their unclaimed property, and promoting economic opportunities in a fiscally responsible and efficient manner while adhering to the highest professional and ethical standards.

Office of the State Treasurer / Monthly Report



Oklahoma State Treasurer Randy McDaniel

To the People of Oklahoma:

The Office of the State Treasurer is pleased to issue the October monthly investment performance report. I trust you will find it thorough, upholding my commitment to provide disclosure of the economic environment and portfolio results. As always, my staff and I are available to answer any questions.

Market Conditions

The volatility in the bond market continued with investors waiting to see what the Federal Reserve would do concerning the tapering of bond purchases at their next meeting. The 2-year treasury ended October at 0.50%, the 10-year was at 1.56% and the 30-year earned 1.93%.

The stock market reflected the strongest monthly showing since November 2020. The S&P 500, Dow Jones and Nasdaq earned monthly returns of 6.9%, 5.8% and 7.3% respectively. The Wall Street Journal reported that "The U.S. stock market's strong performance in October marks a sharp turnaround from September, when stocks fell as fears about issues ranging from inflation to China's property market flared. But low volatility and a strong earnings season helped turn the U.S. stock market around in October."

The Federal Reserve continued to telegraph that tapering will begin soon, reducing the monthly purchase of \$80 billion in treasuries and \$40 billion in mortgage bonds. The quantitative easing program began in June 2020 and has provided additional stimulus. According to the Wall Street Journal, the "schedule for phasing out the Fed's stimulus program is somewhat faster than investors had anticipated just a few months ago, and it partly reflects how this year's surge in inflation is more persistent than central bank officials and private-sector economists anticipated."

Economic Developments

The Bureau of Labor Statics (BLS) said that "total nonfarm payroll increased by 194,000 in September 2021. Thus far this year, monthly job growth has averaged 561,000. Nonfarm employment has increased by 174 million since a recent trough in April 2020 but is down by 5 million, or 3.3%, from its pre-pandemic level in February 2020. Notable job gains occurred in leisure and hospitality, in professional and business services, in retail trade and in transportation and warehousing. Employment in public education declined over the month." The unemployment rate was the lowest since March 2020, coming in at 4.8% in September.

The Consumer Price Index (CPI) for All Urban Consumers rose 5.4% for the 12 months ending September 2021, in comparison to 5.3% the previous month. The energy index gained 24.8% over the last 12 months, and the food index increased 4.6% over the same period. On a monthly basis, the CPI increased 0.4% on a seasonally adjusted basis after rising 0.3% in August. The BLS said the indexes for food and shelter rose together and contributed more than half of the monthly all items seasonally adjusted increase. The Producer Price Index for final demand rose 0.5% on a seasonally adjusted basis. Prices for final demand – less foods, energy, and trade services – rose 0.1% for the month and was up 5.9% in comparison to September 2020.

Retail sales beat expectations by gaining 0.7%, according to the U.S. Census Bureau. In addition, there was an upward revision to August retail sales to 0.9%. Gas stations and food and beverage spending experienced large year-over-year gains of 38% and 30%, respectively. CNBC reported, "The increase came during a month when the government ended the enhanced benefits it had been providing during the Covid-19 pandemic and against

forecasts that growth would slow down in the third quarter due to the delta variant spread and perceived pullback in consumer activity."

The National Association of Realtors reported that existing home sales in September beat expectations increasing 7%, the largest increase in a year, to a seasonally adjusted annual rate of 6.29 million units. On a year-over-year basis existing home sells fell 2.3%. According to Reuters, "Though house price growth appears to be slowing amid an ebb in bidding wars, it remains strong. The median existing house price increased 13.3% from a year ago to \$352,800 in September. That was the smallest gain this year. The moderation in house price inflation was because more smaller homes were sold last month. First-time home buyers accounted for 28% of sales, the smallest share since July 2015, and down 31% from a year ago."

The real gross domestic product (GDP) came in at a disappointing annual rate of 2% in the third quarter. This was in comparison to the previous quarter GDP increase of 6.7%. The Washington Post said, "Throughout the year, whipsawing demand and supply distorted consumer spending. The astonishing boost in income and spending fueled by federal aid in the first half of the year dried up in the third quarter just as other head winds intensified."

Portfolio Commentary: Performance, Diversification, and Strategy

The State Treasurer's portfolio yielded 1.01% in October with a weighted average maturity of 881days. The total assets under management were \$10.7 billion, in comparison to \$8.7 billion a year ago. The portfolio's diversification strategy continues to be sound. U.S. government sponsored enterprises accounted for approximately 36% of the portfolio and mortgage-backed securities were 31%. U.S. treasuries represented 26% of assets, money market mutual funds were 5% and certificates of deposit were 1%. State bond issues, foreign bonds and municipals totaled 1% and comprised the balance of funds invested. In keeping with the state's statutory investment objectives, the portfolio strategy continues to seek safety, liquidity and return on investment, in that order. Laddered bond maturities and a buy-and-hold strategy were utilized. Market observation for investment opportunities were considered in order to maximize income within investment parameters and consideration of current low interest rates.

Collateralization

All funds under the control of this office requiring collateralization were secured at rates ranging from 100% to 110%, depending on the type of investment.

Payments, Fees, and Commissions

Securities were purchased or sold utilizing competitive bidding. Bank fees and money market mutual fund operating expenses are detailed in the attached pages, as is the earnings split between the State Treasurer and the master custodian bank on securities lending income.

Total Funds Invested

Funds available for investment, at market value, include the State Treasurer's investments at \$7,956,910,485 and State Agency balances in OK Invest at \$2,753,002,822 for a total of \$10,709,913,307.

Best regards,

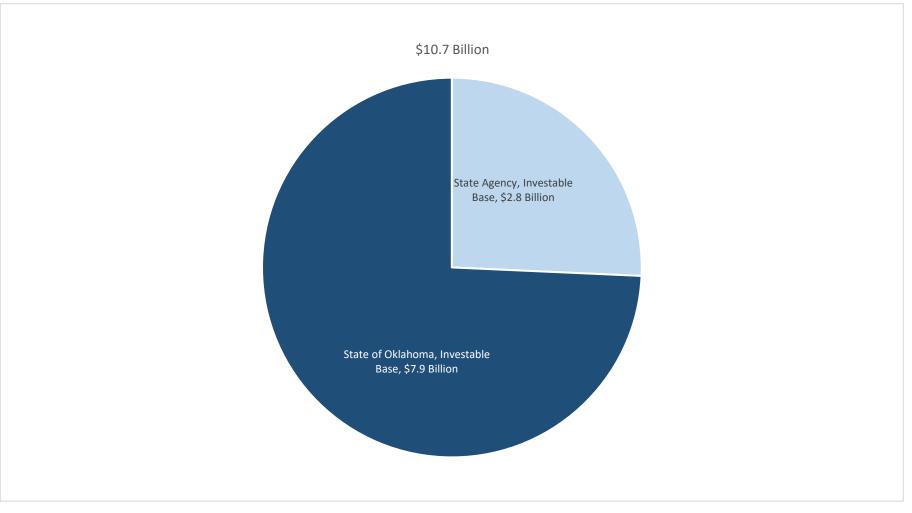
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RANDY MCDANIEL STATE TREASURER

cc: The Honorable Kevin Stitt, Governor The Honorable Greg Treat, President Pro Tempore The Honorable Charles McCall, Speaker of the House The Honorable John O'Connor, Attorney General The Honorable Cindy Byrd, State Auditor and Inspector



Office of the State Treasurer Distribution of Assets Under Management October 31, 2021





Office of the State Treasurer Portfolio Composition October 31, 2021

Asset Category	Face Amount/ Shares	Market Value	Book Value	% of Portfolio	YTM @ Cost	Weighted Average Maturity
Certificate of Deposit	58,317,000	58,317,000	58,317,000	0.6	0.29%	44
Foreign Bonds	60,000,000	59,988,881	60,000,000	0.5	1.76%	406
Money Market - Mutual Funds	523,572,023	523,572,023	523,572,023	4.9	0.03%	1
Municipal Bonds	11,000,000	11,106,435	11,000,000	0.1	1.70%	531
State Bond Issues	30,000,000	30,000,000	30,000,000	0.3	1.65%	1,797
US Agency - MBS	3,204,204,275	3,337,269,515	3,276,939,419	30.8	1.92%	1,636
US Agency Bonds	3,821,425,000	3,850,092,890	3,861,319,224	36.2	0.37%	620
US Treasury Bonds / Notes	2,825,000,000	2,839,566,563	2,834,399,834	26.6	1.00%	547
Total / Average	10,533,518,298	10,709,913,307	10,655,547,500	100.0	1.01%	881



Office of the State Treasurer Distribution by Asset Category - Market Value Report Group: Monthly Investment Report

Begin Date: 9/30/2021, End Date: 10/31/2021

Asset Category	Market Value 9/30/2021	% of Portfolio 9/30/2021	Market Value 10/31/2021	% of Portfolio 10/31/2021
Certificate of Deposit	62,317,000	0.6	58,317,000	0.5
Foreign Bonds	59,992,322	0.6	59,988,881	0.6
Money Market - Mutual Funds	447,614,074	4.2	523,572,023	4.9
Municipal Bonds	11,120,493	0.1	11,106,435	0.1
State Bond Issues	30,000,000	0.3	30,000,000	0.3
US Agency - MBS	3,281,264,893	30.4	3,337,269,515	31.2
JS Agency Bonds	3,938,887,197	36.5	3,850,092,890	35.9
US Treasury Bonds / Notes	2,947,892,983	27.3	2,839,566,563	26.5
Total / Average	10,779,088,962	100.0	10,709,913,307	100.0
	• 0.5 • 4.1	8%-Certificate of 6%-Foreign Bonds 5%-Money Market %-Municipal Bonds		 0.54%-Certificate of 0.56%-Foreign Bonds 4.89%-Money Market 0.1%-Municipal Bonds
	• 0.2	8%-State Bond Iss 44%-US Agency - M		 0.1%-Multipar Bolius 0.28%-State Bond Iss 31.16%-US Agency - M



Office of the State Treasurer Distribution by Issuer - Market Value Report Group: Money Market excluding CARES

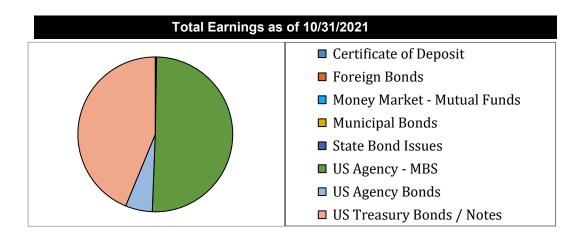
Begin Date: 9/30/2021, End Date: 10/31/2021

		Issuer Allocation		
laguar	Market Value	% of Portfolio	Market Value	% of Portfolio
Issuer	9/30/2021	9/30/2021	10/31/2021	10/31/2021
AIM Invesco	146,861,317	32.8	164,027,368	31.3
Goldman Sachs	146,877,632	32.8	174,549,932	33.3
JPMorgan	153,872,761	34.4	184,992,182	35.3
Northern Trust	2,364	0.0	2,542	0.0
Total / Average	447,614,074	100.0	523,572,023	100.0
Portfolio	Holdings as of 9/30/2021		Portfolio Holdings as of 1	0/31/2021
	● 32.81%-AII ● 32.81%-Go ● 34.38%-JPI ● 0%-Norther	ldman Sachs Norgan		 31.33%-AIM Invesco 33.34%-Goldman Sachs 35.33%-JPMorgan 0%-Northern Trust



Office of the State Treasurer Earnings by Asset Category October 31, 2021

Asset Category	YTM @ Cost	Interest Earned Net of Amortization/ Accretion	Realized Gain/Loss	Total Earnings
Certificate of Deposit	0.29%	10,827	-	10,827
Foreign Bonds	1.76%	-	-	-
Money Market - Mutual Funds	0.03%	10,202	-	10,202
Municipal Bonds	1.70%	-	-	-
State Bond Issues	1.65%	-	-	-
US Agency - MBS	1.93%	4,007,684	-	4,007,684
US Agency Bonds	0.37%	446,449	-	446,449
US Treasury Bonds / Notes	1.00%	3,484,081	-	3,484,081
Link Deposit (not active)		-		-
Total or Average	1.01%	7,959,243	-	7,959,243





Office of the State Treasurer Investment Activity October 31, 2021

Description	CUSIP	Broker/ Dealer	Trade Date	Settlement Date	YTM @ Cost	Par	Principal	Price	Interest	Total
Buy										
GNMA MBS 2 10/20/2036	36179WPD4	Bank of Oklahoma	10/28/2021	10/29/2021	1.313	47,053,545	48,446,771	102.961	73,194	48,519,965
GNMA MBS 2 10/20/2036	36179WPD4	Bank of Oklahoma	10/27/2021	10/28/2021	1.326	75,000,000	77,197,266	102.930	112,500	77,309,766
GNMA MBS 2 9/20/2036	36179WMJ4	Commerce Bank	10/28/2021	10/29/2021	1.310	20,735,524	21,346,250	102.945	32,255	21,378,505
T-Note 0.375 8/15/2024	91282CCT6	TD Securities	10/21/2021	10/22/2021	0.701	25,000,000	24,773,438	99.094	17,323	24,790,761
T-Note 1.5 11/30/2024	912828YV6	Bank of America - Merrill Lynch	10/21/2021	10/22/2021	0.769	25,000,000	25,559,570	102.238	147,541	25,707,111
T-Note 1.75 12/31/2024	912828YY0	Bank of America - Merrill Lynch	10/21/2021	10/22/2021	0.783	25,000,000	25,759,766	103.039	135,530	25,895,296
					—	217,789,069	223,083,060	-	518,344	223,601,404
Sell										
FFCB 1.58 12/13/2021	3133ELDU5	Wells Fargo	10/14/2021	10/14/2021	0.000	25,000,000	25,062,450	0	132,764	25,195,214
FHLB 1.875 11/29/2021	3130AABG2	Morgan Stanley	10/12/2021	10/12/2021	0.000	25,000,000	25,059,768	0	173,177	25,232,945
FHLB 1.875 11/29/2021	3130AABG2	Morgan Stanley	10/12/2021	10/12/2021	0.000	25,000,000	25,059,768	0	173,177	25,232,945
T-Note 1.25 10/31/2021	912828T67	TD Securities	10/12/2021	10/13/2021	0.000	25,000,000	25,013,750	0	140,965	25,154,715
T-Note 1.25 10/31/2021	912828T67	TD Securities	10/12/2021	10/13/2021	0.000	25,000,000	25,013,750	0	140,965	25,154,715
T-Note 1.25 10/31/2021	912828T67	TD Securities	10/12/2021	10/13/2021	0.000	25,000,000	25,013,750	0	140,965	25,154,715
T-Note 1.5 10/31/2021	912828YP9	TD Securities	10/12/2021	10/13/2021	0.000	25,000,000	25,016,750	0	169,158	25,185,908
T-Note 1.5 11/30/2021	912828YT1	Wells Fargo	10/14/2021	10/14/2021	0.000	25,000,000	25,045,898	0	139,344	25,185,243
T-Note 2.875 10/15/2021	9128285F3	Bank of America - Merrill Lynch	10/12/2021	10/13/2021	0.000	25,000,000	25,002,930	0	355,447	25,358,377
T-Note 2.875 11/15/2021	9128285L0	Morgan Stanley	10/12/2021	10/13/2021	0.000	25,000,000	25,062,500	0	294,922	25,357,422
M ()						250,000,000	250,351,314	-	1,860,883	252,212,197
Matured								_		
						0	0			0
Net Change in Investments					_	-32,210,931	-27,268,254		-1,342,539	-28,610,793



Office of the State Treasurer Transactions by Security Type

October 31, 2021

Description	CUSIP	Action	Settlement Date	Maturity Date	YTM @ Cost	Par	Principal	Price	Interest	Total
US Agency Bonds										
						0	0	. <u>-</u>	0	0
US Agency - Mortgage Backed Sec			10/00/0001	40,000,000,0	4.040		10 11 1 551	100.071	50.404	10 510 0/5
GNMA MBS 2 10/20/2036	36179WPD4	Buy	10/29/2021	10/20/2036	1.313	47,053,545	48,446,771	102.961	73,194	48,519,965
GNMA MBS 2 10/20/2036	36179WPD4	Buy	10/28/2021	10/20/2036	1.326	75,000,000	77,197,266	102.930	112,500	77,309,766
GNMA MBS 2 9/20/2036	36179WMJ4	Buy	10/29/2021	9/20/2036	1.310	20,735,524	21,346,250	102.945	32,255	21,378,505
						142,789,069	146,990,287	• -	217,950	147,208,236
US Treasury Bonds and Notes										
T-Note 0.375 8/15/2024	91282CCT6	Buy	10/22/2021	8/15/2024	0.701	25,000,000	24,773,438	99.094	17,323	24,790,761
T-Note 1.5 11/30/2024	912828YV6	Buy	10/22/2021	11/30/2024	0.769	25,000,000	25,559,570	102.238	147,541	25,707,111
T-Note 1.75 12/31/2024	912828YY0	Buy	10/22/2021	12/31/2024	0.783	25,000,000	25,759,766	103.039	135,530	25,895,296
						75,000,000	76,092,773	· -	300,394	76,393,168
Certificates of Deposits							7,045,000			
Total							230,128,060			



Office of the State Treasurer Transactions by Broker October 31, 2021

Description	CUSIP	Action	Asset Category	Settlement Date	Maturity Date	YTM @ Cost	Par	Principal	Price	Interest	Total
Bank of America - Merrill Lynch											
T-Note 1.5 11/30/2024 T-Note 1.75 12/31/2024	912828YV6 912828YY0	Buy Buy	US Treasury Bonds / Notes US Treasury Bonds / Notes	10/22/2021 10/22/2021	11/30/2024 12/31/2024	0.769 0.783	25,000,000 25,000,000	25,559,570 25,759,766	102.238 103.039	147,541 135,530	25,707,111.29 25,895,295.52
Paul of Ollahama						_	50,000,000	51,319,336	•	283,071	51,602,406.81
Bank of Oklahoma GNMA MBS 2 10/20/2036	2617010004	Dent	US Agency - MBS	10/29/2021	10/20/2036	1.313	47,053,545	48,446,771	102.961	73,194	48,519,965.46
GNMA MBS 2 10/20/2036 GNMA MBS 2 10/20/2036		Buy Buy	US Agency - MBS	10/28/2021	10/20/2036	1.315	75,000,000	77,197,266		112,500	48,519,965.46 77,309,765.63
				-, -, -	-, -,			125,644,037			
Commerce Bank							122,053,545	125,644,037		185,694	125,829,731.09
GNMA MBS 2 9/20/2036	36179WMJ4	Buy	US Agency - MBS	10/29/2021	9/20/2036	1.310	20,735,524	21,346,250	102.945	32,255	21,378,505.11
TD Securities						_	20,735,524	21,346,250		32,255	21,378,505.11
T-Note 0.375 8/15/2024	91282CCT6	Buy	US Treasury Bonds / Notes	10/22/2021	8/15/2024	0.701	25,000,000	24,773,438	99.094	17,323	24,790,760.87
						_	25,000,000	24,773,438		17,323	24,790,760.87
Total Securities						_	217,789,069	223,083,060		518,344	223,601,403.88



Office of the State Treasurer Comparison of Actual Earnings to Estimated Earnings October 31, 2021

Fiscal Year to Date

Asset Category	Revenues Actual	Revenues Estimate	Variance	Percent	Investable Base - Actual	Investable Base - Est.	Variance	Percent
Certificates of Deposit	39,533	33,332	6,201	18.60%	43,284,394	45,000,000	(1,715,606)	-3.81%
Foreign Bonds	93,512	500,000	-406,488	-81.30%	44,525,307	45,000,000	(474,693)	-1.05%
Money Market Mutual Funds	26,558	33,332	-6,774	-20.32%	388,608,768	285,000,000	103,608,768	36.35%
Municipal Bonds	171,450	100,000	71,450	71.45%	8,243,485	5,000,000	3,243,485	64.87%
State of OK Bonds	123,750	123,750	0	0.00%	30,000,000	30,000,000	0	0.00%
US Agency - MBS	10,616,645	6,275,000	4,341,645	69.19%	2,477,008,203	1,875,000,000	602,008,203	32.11%
US Agency Bonds	3,352,443	3,333,333	19,110	0.57%	2,857,639,045	2,600,000,000	257,639,045	9.91%
US Treasury Bonds / Notes	8,362,559	4,000,000	4,362,559	109.06%	2,107,601,283	1,625,000,000	482,601,283	29.70%
Total or Average	22,786,451	14,398,747	8,387,703	58.25%	7,956,910,485	6,510,000,000	1,446,910,485	22.23%

In February 2021, the Treasurer estimated earnings to the Board of Equalization for Fiscal Year 2022. The amount estimated was \$43,000,000. Year-to-date actual earnings are recorded on a cash basis of accounting.



Office of the State Treasurer Comparison of Actual Earnings to Estimated Earnings October 31, 2021

The following page presents market rates of return on the Securities portion of the General Account and the State's aggregated State Agency Accounts. These figures, which are dollar-weighted and time-weighted where appropriate, are calculated using the percentage change in market value (inclusive of accrued income) from the end of the prior month to the end of the reporting month.

To ensure the integrity of data, this information is provided by the Treasurer's custodian bank acting in its capacity as an external third party. As such, performance measurement is presently confined to those investments which are held with the custodian bank Northern Trust Company.

Benchmark data is also provided on the following page.



Office of the State Treasurer Performance Comparison October 31, 2021

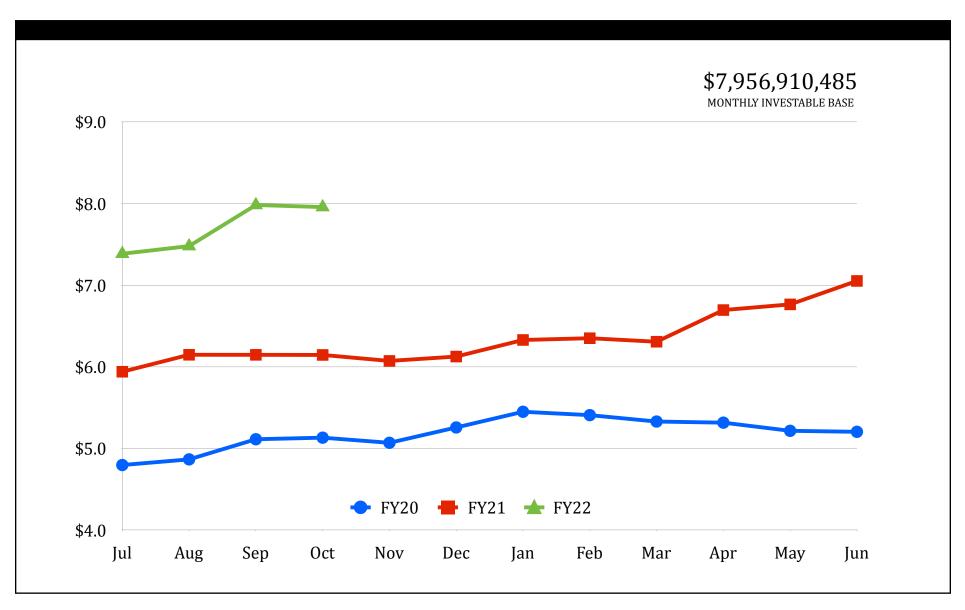
	Current Month	Fiscal Year-to- Date	
Securities, General Revenue Account	-0.23%	-0.20%	
Securities, Agency Directed Langston University	6.17%	5.66%	
Benchmark Merrill Lynch, US 1 Year T-Bill	-0.03%	0.00%	

Analysis by Northern Trust Company

Represents dollar-weighted and time-weighted rates of return



Office of the State Treasurer General Revenue Fund, Investable Base (Billions) October 31, 2021





Office of the State Treasurer Banking, Custody, and other Fees October 31, 2021

Depository Bank	Tax ID Number	City	State	Amount	
BancFirst	73-1332918	ОКС	Oklahoma	9,818	
Bank of Oklahoma	73-0780382	Tulsa	Oklahoma	18,366	
Central National Bank	73-0177591	Alva	Oklahoma	31	
Federal Reserve Bank	44-0545874	Kansas City	Kansas	1,075	
First Bank & Trust	73-0541333	Broken Bow	Oklahoma	58	
First Fidelity Bank, NA	73-1100200	OKC-Moore	Oklahoma	74	
JP Morgan/Chase, Okla., NA	73-0777610	ОКС	Oklahoma	30,110	
The Bank N.A.	73-0344910	McAlester	Oklahoma	11	
Total				59,544	

Money Market Mutual Funds

The State Treasurer participates in the following money market mutual funds. The funds managers are compensated for certain operating expenses by deducting a fee from the gross interest earnings.

Fund Manager	Tax ID	Annualized fee	Amount
Invesco	76-0574220	0.180%	28,224
JPMorgan Securities	23-2694160	0.180%	30,963
Goldman Sachs	06-1287410	0.110%	17,559
BOSC Inc	73-1275307	0.070%	11,174

Note: Pursuant to Oklahoma State Statute Title 62, Section 89.7, all known fees are to be reported. The money market mutual fund fees reported are shown at the contracted rate.

Securities Lending Program

The State Treasurer participates in a securities lending program with Northern Trust Company acting as lending agent. Northern Trust retains 20% of the revenues generated as compensation for services, their share for the month was \$5,684. Pursuant to Oklahoma State Statute Title 62 Section 90, the State Treasurer retains the first \$450,000 of security lending revenue in a revolving fund. These funds are used to pay custody and other banking fees. Any revenue not needed for this purpose is deposited to the General Fund.

Northern Trust Custody Fees

Pursuant to custodial contract with Northern Trust Company, custody fees are paid quarterly. Fees paid to Northern Trust Company for first quarter FY2022 was 11,250.



Agency-Directed Investments October 2021

Treasurer's Mission Statement

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Office of the State Treasurer / Monthly Report



Office of the State Treasurer Agency Directed Investments October 31, 2021

Issuer	Face Amount/Shares	Market Value	Book Value	% of Portfol
2020 CARES Act Funding				
AIM Invesco	24,136,977	24,136,977	24,136,977	0.45
JPMorgan	12,430,789	12,430,789	12,430,789	0.23
Goldman Sachs	17,000,868	17,000,868	17,000,868	0.32
Total, 2020 CARES Act Funding	53,568,634	53,568,634	53,568,634	1.00
ARPA Funding				
JPMorgan MM	472,245,971	472,245,971	472,245,971	0.49
US Agency Bonds	150,000,000	149,353,412	149,813,739	0.15
US Treasury	350,000,000	349,071,289	350,528,045	0.36
Total, ARPA Funding	972,245,971	970,670,672	972,587,755	1.00
Langston - Agency Directed				
Fundamental Investors Inc A	16,499	1,314,954	371,159	0.33
Investment Co of America A	16,849	894,154	371,249	0.33
Washington Mutual Fund A	17,404	1,027,390	371,269	0.34
Northern Trust - Agency Fund	1,557	1,557	1,557	0.00
Total / Average	52,309	3,238,055	1,115,234	1.00
Report Total	1,025,866,914	1,027,477,361	1,027,271,623	



Office of the State Treasurer State Agency Directed by Broker October 31, 2021

	Broker	Tax ID	Purchases at Cost	Sales at Cost
No activi	ty			



Office of the State Treasurer State Agency Directed by Security Type October 31, 2021

Broker	Tax ID	Purchases at Cost	Sales at Cost
No activity			



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
2109002	8090B	OMES- Risk Mgmt Revolving Fund ASA	1.0385	1	85,354,157
2118506	8185F	Corportation Commission	1.0385	1	19,013,719
2137001	8370A	OIFA	1.0385	1	34,348,008
2139101	8391A	Multiple Injury Trust Fund	1.0385	1	4,872,885
2141001	8410A	Commissioners of the Land Office	1.0385	1	63,627,022
2142001	8420A	Langston University	1.0385	1	19,716,523
2143500	79901	Oklahoma Lottery Commission	1.0385	1	12,789,968
2143501	8435A	Oklahoma Lottery Commission	1.0385	1	3,354,118
2147704	8477D	Oklahoma Bureau of Narcotics	1.0385	1	6,003,213
2151500	79901	OPERS	1.0385	1	2,049,981
2151501	8515A	OPERS	1.0385	1	788,490
2151502	8515B	OPERS	1.0385	1	1,225,377
2151503	8515C	OPERS	1.0385	1	89,517
2151504	8515D	OPERS	1.0385	1	2,821,892
2151505	8515E	OPERS	1.0385	1	34,870
2151506	8515F	OPERS	1.0385	1	230,193
2151507	8515G	OPERS	1.0385	1	1,440,959
2151508	8515H	OPERS	1.0385	-	242,499
2151510	79902	OPERS	1.0385	1	741
2153001	8530A	Panhandle State University	1.0385	1	5,059,449
2155701	8557A	OK Police Pension	1.0385	1	11,031,530
2169502	8695B	Tax Commission	1.0385	1	450,110,148
2169505	8695E	Tax Commission	1.0385	1	128,313
2169520	8695T	Tax Commission	1.0385	1	218,698
2169521	86950	Tax Commission	1.0385	1	76,175,314
2174007	8740G	State Treasurer	1.0385	1	262,883
2183006	8830F	DHS - CSED	1.0385	1	14,317,810
7200039	20000	Oklahoma Boll Weevil Eradication	1.0385	1	3,598,917
7200039	79901	Department of Corrections	1.0385	1	19,469,367
7200131	20000	Department of Wildlife	1.0385	1	2,319,026
7200320	20000	OERB	1.0385	1	17,227,009
7200339	20000	OIFA	1.0385	1	587,356
7200370	20000	Multiple Injury Trust Fund	1.0385	1	149,730
7200391	20000	Commissioners of the Land Office	1.0385	1	2,048,061
7200410	20000		1.0385	1	
	20000	Oklahoma Lottery Commission OPERS	1.0385	1	5,655,823 181,587
7200515	20000	OPERS Oklahoma Police Pension		1	181,587 908
7200557 7200588			1.0385	1	
	20000	Real Estate Commission	1.0385	-	1,767,031
7200830	20000	Department of Human Services	1.0385	1	55,420
7201825	20100	University Hospitals Authority	1.0385	1	3,300,814
7205090	20500	OMES Risk Management Division/DSC	1.0385	1	25,009,487
7205131	79901	Department of Corrections	1.0385	1	649,245



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
7205204	20500	JM Davis Arms & Historical Museum	1.0385	1	10,047
7205320	20500	Department of Wildlife	1.0385	1	973,302
7205359	20500	Sustaining OK Energy Resources	1.0385	1	6,189,952
7205435	20500	Oklahoma Lottery Commission	1.0385	1	115,597
7205515	20500	OPERS	1.0385	1	659,052
7205563	20500	OK Bd for Private Vocational Schools	1.0385	1	51,244
7205630	20500	Oklahoma Department of Securities	1.0385	1	947,966
7205807	20500	Oklahoma Health Care Authority	1.0385	1	2,532,008
7210270	21000	State Election Board	1.0385	1	3,533,200
7210320	21000	Department of Wildlife	1.0385	1	6,838,509
7210350	21000	Oklahoma Historical Society	1.0385	1	29
7210400	21000	Office of Juvenile Affairs	1.0385	1	20,683
7210410	21000	Commissioners of the Land Office	1.0385	1	132,115
7210515	21000	OPERS	1.0385	1	246,339
7210570	21000	State Board of Licensure for Professional Engineers & Land	1.0385	1	369,525
7210588	21000	Real Estate Commission	1.0385	1	308,729
7215270	21500	State of Oklahoma Election Board - HAVA	1.0385	1	9,764,699
7215320	21500	Department of Wildlife	1.0385	1	3,898,715
7215566	21500	Tourism & Recreation Department	1.0385	1	5,701,779
7215585	21500	Department of Public Safety	1.0385	1	388,861
7215670	21500	JD McCarty Center	1.0385	1	916,839
7215825	215000	University Hospitals Authority	1.0385	1	1,610,913
7216805	21600	Department of Rehabilitation Services	1.0385	1	824,152
7220090	22000	OSF Building Project Fund	1.0385	1	0
7220320	22000	Dept of Wildlife Conservation	1.0385	1	5,291,983
7220570	22000	OSB of Licensure for Professional Engineers and Land Surv	1.0385	1	300,061
7220585	22000	Department of Public Safety	1.0385	1	3,453,456
7220830	22000	Department of Human Services	1.0385	1	13,759
7225040	22500	Department of Agriculture	1.0385	1	342,054
7225830	22500	Department of Human Services	1.0385	1	3,602,739
7230220	23000	Oklahoma Crime Victims Compensation	1.0385	1	646,820
7230345	23000	Department of Transportation	1.0385	1	5,908,042
7230695	23000	Tax Commission	1.0385	1	876,334
7230807	23000	Health Care Authority	1.0385	1	121,688
7235605	23500	Regents for Higher Education	1.0385	1	9,674,887
7240807	24000	Health Care Authority	1.0385	1	13,874,101
7240830	24000	Oklahoma Human Services	1.0385	1	17,141,189
7244090	24400	OMES Dept of Central Services	1.0385	1	1,399,018
7245807	24500	Health Care Authority	1.0385	1	19,466,465
7255090	25500	Department of Central Services	1.0385	1	1,219,920
7255585	25500	Oklahoma Dept of Public Safety	1.0385	1	22,471
7260090	26000	OMES Risk Management Division	1.0385	1	5,710,710
7265090	26500	OMES- Risk Management Division	1.0385	1	122,636



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
7275740	27500	OST - SEED	1.0385	1	21,483
7280090	28000	OMES DCS Property Distribution	1.0385	1	685,428
7280131	79901	Department of Corrections	1.0385	1	4,878,794
7280345	28000	Department of Transportation	1.0385	1	321,774
7285345	28500	Department of Transportation	1.0385	1	185,331,259
7295090	27000	Emergency & Transportation	1.0385	1	4,941,983
7296150	29600	University of Science & Arts	1.0385	1	42
7303000	30300	Tobacco Litigation Escrow Fund	1.0385	1	30,275
7360566	36000	Tourism & Recreation Department	1.0385	1	6,039,525
7401105	40100	OCIA - NACEA Construction Series 2018B	1.0385	1	1,335,987
7403292	40300	Oklahoma Department of Environmental Quality	1.0385	1	290,112
7405220	40500	District Attorneys Council	1.0385	1	5,305,882
7408105	40800	OCIA	1.0385	1	542,438
7409105	40900	OCIA - NACEA Revenue Series 2018B	1.0385	1	480
7411105	41100	OCIA - Capitol Repair Revenue Series 2018C	1.0385	1	3,052
7412105	41200	OCIA	1.0385	1	1,269,588
7415105	41500	OCIA - DOC Construction Series 2018D	1.0385	1	28,298,657
7416000	41600	OSF - Oil Overcharge	1.0385	1	294,205
7416105	41600	OCIA - DOC Revenue Series 2018D	1.0385	1	757,223
7416160	41600	Department of Commerce	1.0385	1	3,090,608
7419105	41900	OCIA	1.0385	1	1,983,482
7420105	42000	OCIA - Construction Series 2019A	1.0385	1	3,577,790
7424105	42400	OCIA - Revenue Series 2019A	1.0385	1	1,046
7426000	42600	OSF - Oil Overcharge	1.0385	1	2,458,232
7426160	42600	Department of Commerce	1.0385	1	14,752,462
7427105	42700	OCIA - Construction Series 2019B	1.0385	1	2,692,861
7428105	42800	OCIA Endowed Chairs Fund	1.0385	1	964,741
7430010	43000	Oklahoma State University	1.0385	1	1,939,532
7430011	43000	Oklahoma State University	1.0385	1	1,411,634
7430012	43000	Oklahoma State University	1.0385	1	2,192,011
7430013	43000	Oklahoma State University	1.0385	1	1,098,977
7430014	43000	Oklahoma State University	1.0385	1	2,248,090
7430015	43000	Oklahoma State University	1.0385	1	1,183,083
7430016	43000	Oklahoma State University	1.0385	1	249,282
7430100	43000	Cameron University	1.0385	1	919,964
7430420	43000	Langston University	1.0385	1	1,102,034
7430461	43000	Rogers State College	1.0385	1	1,527,834
7430505	43000	Northwestern Oklahoma State University	1.0385	1	261,948
7430530	60000	Panhandle State University	1.0385	1	11,643
7430665	43000	Southwestern Oklahoma State University	1.0385	1	1,962,664
7430760	43000	University of Oklahoma	1.0385	1	15,301,447
7430770	43000	OUHSC	1.0385	1	79,684,281
7430773	43000	Oklahoma State University	1.0385	1	2,392,753



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
7434105	43400	OCIA	1.0385	1	90,307
7436000	43600	OSF - Oil Overcharge	1.0385	1	2,696
7436105	43600	OCIA	1.0385	1	1,831
7437105	43700	OCIA	1.0385	1	13,983,941
7438105	43800	OCIA	1.0385	1	2,699
7439105	43900	OCIA Series 2020A Rev Fund	1.0385	1	1,493,306
7442105	44200	OCIA	1.0385	1	1,138,892
7443105	44300	OCIA	1.0385	1	242,157
7444105	44400	OCIA 2017C Series	1.0385	1	308
7444835	44400	Water Resources Board	1.0385	1	6,872,564
7445105	44500	OCIA - 2017B Capitol Repair 2 Revenue	1.0385	1	5,605
7445835	44500	Water Resources Board	1.0385	1	3,253,234
7447105	44700	2017A Revenue Fund	1.0385	1	66,012
7450105	45000	OCIA Series 2020B	1.0385	1	836,557
7451105	45100	OCIA Series 2020B	1.0385	1	182,323,909
7452105	45200	OCIA Series 2020D	1.0385	1	465
7453105	45300	OCIA Series 2020D	1.0385	1	13,802,028
7454105	45400	OCIA Series 2020E	1.0385	-	267,739
7455105	45500	OCIA	1.0385	-	2,496
7455160	45500	Department of Commerce	1.0385	1	492,107
7456105	45600	OCIA Series 2020E	1.0385	1	23,920,805
7458105	45800	OCIA Series 2020C	1.0385	1	462,244
7460100	46000	Cameron University	1.0385	1	442,690
7460760	46000	University of Oklahoma	1.0385	1	170,308
7464105	46400	OCIA	1.0385	1	2,896,650
7470010	47000	Oklahoma State University Capital Bond Project	1.0385	1	1,673,923
7470010	47000	Oklahoma State University Capital Bond Project	1.0385	1	1,001
7471835	47100	Water Resources Board	1.0385	1	625,859
7472835	47200	Water Resources Board	1.0385	1	84,081,597
7473835	47300	Water Resources Board	1.0385	1	36,071,654
7475750	47500	Tulsa Community College	1.0385	1	6,049
7476760	47600	University of Oklahoma	1.0385	1	12,004,460
7479010	47900	Oklahoma State University Capital Bond Project	1.0385	1	11,317,433
7485010	48500	OKLAHOMA STATE UNIVERSITY	1.0385	1	128,346
7487010	48700	OKLAHOMA STATE UNIVERSITY	1.0385	1	14,929,163
7488010	48700	OKLAHOMA STATE UNIVERSITY	1.0385	1	899,076
7488105	48800	OCIA	1.0385	1	14,806
7490010	48800	Oklahoma State University	1.0385	1	48,178
7490010	49000	Oklahoma State University	1.0385	1	48,178 21,853
7490013	49000	Oklahoma State University	1.0385	1	1,396
7490015	49000	Oklahoma State Election Board	1.0385	1	1,396
				1	
7490760	49000	University of Oklahoma	1.0385		240,210
7490773	49000	Oklahoma State University	1.0385	1	56,561



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
7491220	49100	District Attorneys Council	1.0385	1	3,281,363
7510410	8410A	Commissioners of the Land Office	1.0385	1	799,694
7511410	8410A	Commissioners of the Land Office	1.0385	1	875,657
7512410	8410A	Commissioners of the Land Office	1.0385	1	5,328,590
7519410	8410A	Commissioners of the Land Office	1.0385	1	0
7600010	60000	Oklahoma State University	1.0385	1	4,611,085
7600100	60000	Cameron University	1.0385	1	737,575
7600120	60000	University of Central Oklahoma	1.0385	1	3,566,344
7600150	60000	University of Science & Arts	1.0385	1	389,732
7600230	60000	East Central University	1.0385	1	1,246,385
7600420	60000	Langston University	1.0385	1	1,449,940
7600485	60000	Northeastern State University	1.0385	1	2,542,505
7600490	60000	Northern Oklahoma College	1.0385	1	727,054
7600505	60000	Northwestern Oklahoma State University	1.0385	1	2,384,105
7600530	60000	Panhandle State University	1.0385	1	133,894
7600660	60000	Southeastern Oklahoma State Unversity	1.0385	1	1,254
7600665	60000	Southwestern Oklahoma State University	1.0385	1	2,157,886
7600760	60000	University of Oklahoma	1.0385	1	4,765,863
7650010	65000	Oklahoma State University	1.0385	1	2,422,546
7650100	65000	Cameron University	1.0385	1	714,135
7650120	65000	University of Central Oklahoma	1.0385	1	1,772,817
7650150	65000	University of Science & Arts	1.0385	1	448,841
7650230	65000	East Central University	1.0385	1	972,763
7650420	65000	Langston University	1.0385	1	1,465,355
7650485	65000	Northeastern State University	1.0385	1	908,279
7650490	65000	Northern Oklahoma College	1.0385	1	2,103,421
7650505	65000	Northwestern Oklahoma State University	1.0385	1	808,665
7650530	65000	Panhandle State University	1.0385	1	43,659
7650660	65000	Southeastern Oklahoma State Unversity	1.0385	1	110,531
7650665	65000	Southwestern Oklahoma State University	1.0385	1	574,420
7650760	65000	University of Oklahoma	1.0385	1	2,398,788
7700040	70000	Department of Agriculture	1.0385	1	11,127,755
7700041	70000	Western Oklahoma State College	1.0385	1	893,622
7700131	79901	Department of Corrections	1.0385	1	29,031,272
7700240	70000	Eastern Oklahoma State College	1.0385	1	1,472,603
7700461	70000	Rogers State College	1.0385	1	8,052,663
7700490	70000	Northern Oklahoma College	1.0385	1	5,906,525
7700606	70000	Ardmore Higher Education Center	1.0385	1	188,651
7700633	70000	Oklahoma City Community College	1.0385	1	10,745,266
7700660	70000	Southeastern Oklahoma State University	1.0385	1	10,275,463
7700760	70000	University of Oklahoma	1.0385	1	50,418,511
7700830	70000	Department of Human Services	1.0385	1	772,360
7701010	70100	Oklahoma State University	1.0385	1	5,163,793



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value
7701150	70100	University of Science & Arts	1.0385	1	3,343,261
7701165	70100	Connors State College	1.0385	1	1,700,740
7701400	70100	Office of Juvenile Affairs	1.0385	1	4,260
7701480	70100	Northeasten Oklahoma A&M College	1.0385	1	673,724
7701530	70100	Panhandle State University	1.0385	1	42,286
7701605	70100	Regents for Higher Education	1.0385	1	32,289,480
7701650	70100	Department of Veteran Affairs	1.0385	1	1,116,266
7701770	70100	OUHSC	1.0385	1	367,785,228
7701805	70100	Department of Rehabilitation Services	1.0385	1	166,894
7701865	70100	OK Workers' Comp Commission	1.0385	1	5,806,230
7702120	70200	University of Central Oklahoma	1.0385	1	19,670,170
7702650	70200	Department of Veteran Affairs	1.0385	1	922,877
7703650	70300	Department of Veteran Affairs	1.0385	1	1,330,176
7704120	70400	University of Central Oklahoma	1.0385	1	249,329
7704650	70400	Department of Veteran Affairs	1.0385	1	1,080,786
7704865	70400	OK Workers' Comp Commission	1.0385	1	45,618
7705505	70500	Northwestern Oklahoma State University	1.0385	1	671,832
7705650	70500	Department of Veteran Affairs	1.0385	1	1,111,463
7705675	70500	Self Insurance Guaranty Fund	1.0385	1	2,430,990
7705865	70500	OK Workers' Comp Commission	1.0385	1	43,121
7706452	70600	Community Mental Health Center Rep Payee Account	1.0385	1	8,473
7706650	70600	Department of Veteran Affairs	1.0385	1	370,657
7706750	70600	Tulsa Community College	1.0385	1	6,722,858
7706865	70600	OK Workers' Comp Commission	1.0385	1	177,113
7707452	70700	Central Oklahoma CMHC Rep Payee Account	1.0385	1	11,625
7707585	70700	Department of Public Safety	1.0385	1	4,663,838
7707605	70700	Regents for Higher Education	1.0385	1	37,495,282
7707650	70700	Department of Veteran Affairs	1.0385	1	562,917
7707865	70700	OK Workers' Comp Commission	1.0385	1	243,872
7708108	70800	Carl Albert State College	1.0385	1	7,638,721
7708605	70800	Regents for Higher Education	1.0385	1	161
7709605	70900	Regents for Higher Education	1.0385	1	5,883,267
7710350	71000	Oklahoma Historical Society	1.0385	1	1,302,198
7710452	71000	Oklahoma Department of Mental Health	1.0385	1	1,583,980
7710605	71000	Regents for Higher Education	1.0385	1	2,901,572
7711185	8740G	Corporation Commission	1.0385	1	63,919,454
7711420	71100	Langston University	1.0385	1	437,577
7711452	71100	Griffin Memorial Hospital Rep Payee	1.0385	1	78,247
7711605	71100	Regents for Higher Education	1.0385	1	754,516
7712605	71200	Regents for Higher Education	1.0385	1	134,013
7713605	71300	Regents for Higher Education	1.0385	1	13,641,959
7714605	71400	Regents for Higher Education	1.0385	1	15,386,647
7715605	71500	Regents for Higher Education	1.0385	1	1,689,821



Account	Class Funding	Agency	Interest Rate	Days to Maturity	Market Value	
7718605	71800	Regents for Higher Education	1.0385	1	10,498,969	
7719605	71900	Regents for Higher Education	1.0385	1	38,895	
7723623	72300	Seminole State College	1.0385	1	92,295	
7725100	72500	Cameron University	1.0385	1	3,119,581	
7730230	73000	East Central University	1.0385	1	8,403,026	
7730830	73000	Department of Human Services	1.0385	1	262,157	
7740605	74000	Regents for Higher Education	1.0385	1	12,347,037	
7741241	74100	Redlands Community College	1.0385	1	2,621,399	
7745605	74500	Regents for Higher Education	1.0385	1	1,512,807	
7747470	74700	Murray State College	1.0385	1	4,847,751	
7750350	75000	Oklahoma Historical Society	1.0385	1	665,872	
7750531	75000	Rose State College	1.0385	1	13,072,845	
7751485	75100	Northeastern State University	1.0385	1	13,757,295	
7752485	75200	Northeastern State University	1.0385	1	3,133,022	
7765665	76500	Southwestern Oklahoma State University	1.0385	1	4,585,543	
7790041	79000	Western Oklahoma State College	1.0385	1	7,482	
7790470	79000	Murray State College	1.0385	1	1,951	
7790490	79000	Northern Oklahoma College	1.0385	1	2,056	
7790660	79000	Southeastern Oklahoma State University	1.0385	1	1	
7805370	80500	OIFA	1.0385	1	108	
7847740	84700	OSF Building Project Fund	1.0385	1	7,692	
7851740	85100	OCIA	1.0385	1	3,455,311	
7853740	85300	Oklahoma 2010b GO Sinking Fund	1.0385	1	16,456	
7854740	85400	OCIA Endowed Chair Fund 2010	1.0385	1	9,744,078	
7857740	85700	OCIA 2010A Highway Capital Improvements	1.0385	1	346,539	
7862740	86200	OCIA 2013	1.0385	1	578,249	
7910467	91000	OSF Escrow Fund	1.0385	1	183,966	
7920605	92000	Regents for Higher Education	1.0385	1	39,014,943	
State Agency, Investable Base					2,753,002,822	
State of Oklahoma, In	State of Oklahoma, Investable Base					
Assets Under Manage	issets Under Management					