

# Annual Investment Report 

For the Calendar Year Ended December 31, 2016

Prepared by:
Financial Services
County Administration - Operations
Lane County, Oregon

# Lane County, Oregon <br> Annual Investment Report For the Calendar Year Ended December 31, 2016 

## Table of Contents

Introduction ..... 2
Executive Summary ..... 3
Investment Authority ..... 4
Investment Advisory Committee ..... 5
Portfolio Summary ..... 6
Portfolio Examination ..... 7
Safety Considerations ..... 7
Credit Risk ..... 7
Interest Rate Risk ..... 12
Liquidity Considerations ..... 13
Yield Considerations ..... 15
General Fund Analysis ..... 18
Long-Term Rate Analysis ..... 19
Custodial Banking Fees ..... 21
Federal Government Bond Descriptions ..... 22
Investment Reports ..... 24

## Introduction

At the end of each calendar year Financial Services of County Administration Operations, aggregates and analyzes information regarding the previous twelve month's investment activity. This Annual Investment Report for the calendar year ended December 31, 2016 captures that information and is used by the Investment Advisory Committee to form a conclusion about whether or not management has met the legal and administrative parameters set forth in the Oregon Revised Statutes, Lane Manual, and Lane County's Administrative Procedures Manual.

## Portfolio Examination

This Annual Investment Report is organized to examine the general investing objectives of the portfolio. In priority order they are:

## General Investing Objectives

- Safety - Seek to ensure preservation of principal in the overall portfolio by mitigating credit risk and interest rate risk.
o Credit Risk - Risk of loss due to failure of the security issuer or backer.
o Interest Rate Risk - Risk that the market value of securities in the portfolio will fall due to changes in market interest rates.
- Liquidity - Seek to ensure portfolio remains sufficiently liquid to meet daily operating requirements.
- Yield - Seek to attain a rate of return that is typical of market conditions for similar portfolios with comparable safety and liquidity needs.

Although ranked, these objectives represent factors that interrelate and should be considered together when managing the investment portfolio. No objective supersedes another but all three objectives should receive adequate consideration, as prioritized, before making investment decisions.

## Investment Reports

Investment reports at the end of this Annual Investment Report provide details of the investment portfolio and reconciliations between Sympro (the investment software program) and the County's general ledger. Such information was used to develop the portfolio examination and determine the County's compliance with its legal and administrative parameters.

## Executive Summary

## Compliance

Lane County's investment portfolio complied with Oregon Revised Statutes, the Lane Manual, and Lane County's Administrative Procedures Manual (APM).

## Safety

Credit Risk - Lane County's investment portfolio has not been subjected to unreasonable risk of loss.

- All securities held are either backed by the US Government or meet minimum ratings set by either Standard and Poor's or Moody's Investor Service.
- No one financial institution (excluding LGIP) accounts for more than 26\% of the County's investment purchases.
- Investments are well diversified with no one investment vehicle (excluding LGIP) accounting for more than $16 \%$ of the portfolio.

Interest Rate Risk - Lane County's investment portfolio has minimized the risk that the market value of securities will fluctuate when market interest rates change.

- The portfolio has limited the term of all securities to three years or less, and the portfolio complies with the minimum investment percent per maturity term as established in the APM.


## Liquidity

The investment portfolio is sufficiently liquid to meet all operating requirements. No securities were required to be sold prior to maturity to meet cash flow needs.

## Yield

The County investment yields have remained relatively stable the last year but have continued to increase as a result of the Fed move in increase interest rates. The County's December 31, 2016 yield was $1.122 \%$, up from $.866 \%$ last year and the highest it's been since September 2012. The State of Oregon's LGIP rate also improved from $.60 \%$ in December 2015 to 1.03\% in December 2016. The current LGIP rate is 1.15\%. The County yields continue to be above both LGIP and Eugene.

## Long-term Rates Analysis

The spread in yields between the 1, 2, and 3 year treasuries have improved and are projected to do so. However, longer-term rates continue to lag behind historical averages.

## Investment Authority

## State Authority

Oregon Revised Statutes 294 and 295 governs the investment of public funds for Oregon municipalities.
https://www.oregonlegislature.gov/bills laws/ors/ors294.html https://www.oregonlegislature.gov/bills laws/ors/ors295.html

Local Authority
Lane Manual 4.015 to 4.020 states the policies to be followed by the Director of Management Services in administering the investment program.
http://www.lanecounty.org/government/county departments/county counsel/lane manu al/

Procedures
Administrative Procedures chapter 2, section 20, provides specific direction to the Director of Management of Services in administering the investment program.
http://insidelane.lc100.net/Documents/portal 001/module 0188/Chapter2Section20Issu e7.pdf

## Investment Advisory Committee

Investment Program Administrator<br>Robert Tintle, Financial Services Manager/County Treasurer<br>County Administration - Operations, Financial Services<br>541-682-4199<br>robert.tintle@co.lane.or.us

## Committee Members

Tanya Heaton
Public Works Administration
541-682-6925
tanya.heaton@co.lane.or.us
Debby Haller
Sheriff's Office Fiscal Services
541-682-7409
debby.haller@co.lane.or.us
Lynise Kjolberg
Health and Human Services Administration
541-682-3968
lynise.kjolberg@co.lane.or.us
Christine Moody
County Administration - Budget and Planning
541-682-3766
christine.moody@co.lane.or.us

## Staff Support

Terri Bowden
County Administration - Operations, Financial Services
541-682-4186
terri.bowden@co.lane.or.us

## Portfolio Summary

## Lane County <br> Porfolio Summary <br> As of December 31, 2016 <br> \$260,744,207



| םUS Treasuries |
| :--- |
| $\square$ Fed Ag Mort Corp |
| $\square F$ Fed Farm Credit Bank |
| $\square$ Fed Home Loan Bank |
| $\square$ Fed Home Loan Mort Corp |
| $\square F e d$ National Mort Ass'n |
| $\square$ FICO/ResCorp |
| $\square$ LGIP |
| $\square$ State Bonds |
| $\square$ Municipal Bonds |
| $\square$ Corporate Bonds |
| $\square$ Money Markets |
| $\square$ Certificates of Deposit |

## Summary Activity for the Calendar Year Ended December 31, 2016

| Par Value* <br> $1 / 1 / 2016$ | Purchases | Redemptions | Par Value* <br> $12 / 31 / 2016$ | Book <br> Value $^{* *}$ | Fair <br> Value | Investment <br> Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 230,342,873$ | $\$ 1,004,609,386$ | $(\$ 974,208,052)$ | $\$ 260,744,207$ | $\$ 261,056,363$ | $\$ 260,301,427$ | $\$ 2,434,526$ |

* Par Value represents the face value of securities
** Book Value represents Par Value plus or minus premiums, discounts, and prepaid interest
*** Fair Value represents the estimated value of the portfolio if sold in its entirety on December 31, 2016
**** Investment Earnings are reported on the accrual basis of accounting


## Portfolio Examination

## Safety Considerations

Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of principal in the overall portfolio. The objective is to mitigate credit risk and interest rate risk.

## Credit Risk

Lane County mitigates credit risk by performing the following:

1. Security analysis
2. Financial partners analysis
3. Diversification analysis

## Security Analysis

Types of securities
Oregon Revised Statutes and the APM limit the types of investments that the County can hold. During the calendar year ended December 31, 2016 the County held the following types of securities:

- US Treasury and Agency bonds
- State of Oregon and Washington bonds
- Oregon, California, and Washington Municipal bonds
- Corporate bonds


## Investment ratings

Oregon Revised Statutes and the APM require minimum ratings from either of the following rating agencies for each of the following security types:

Type

- Oregon state and Oregon municipalities
- Washington state, California and Washington municipalities
- Corporate indebtedness:
- Promissory notes

Non-Oregon
Oregon

- Commercial paper

Non-Oregon
Oregon
$\frac{\text { S\&P }}{A} \quad \frac{\text { Moody's }}{A}$
AA Aa

AA Aa
A
A
P-1 A-1
P-2 A-2

## Financial Partners Analysis

The APM requires the County to pre-qualify the use of any depository, financial institution, or broker/dealer.

Depositories
US Bank is the County's main banking partner. The contract expired December 31,2015 but has been extended through January 31, 2017. The County is expected to contract with US Bank for a new multi-year agreement through a competitive pricing cooperative procurement process from the City of Salem. Other banks and credit unions used by the County include:

- Umpqua Bank (Money Market account)
- Banner Bank (Public Works site in Florence)
- Oregon Community Credit Union (CDs and Money Market Account)
- Northwest Community Credit Union (CDs and Money Market account)


## Other Financial Institutions

US Bank is the County's third-party custodian of all County securities.

## Broker/Dealers

Lane County works through various broker/dealers when purchasing securities. In June of each year, broker/dealers are reviewed for qualifications by Financial Services, and if acceptable, no fewer than four and no more than six are submitted to the County Treasurer for approval. The following is a list of broker/dealers and non-broker/dealers used by the County and their percent of the December 31, 2016 portfolio:

| Brokers/Dealers: |  |
| :--- | ---: |
| Vining Sparks | $25.5 \%$ |
| Oppenheimer \& Co. | $20.9 \%$ |
| Piper Jaffray | $12.3 \%$ |
| Mutual Securities | $9.3 \%$ |
| Wells Fargo | $4.2 \%$ |
| D.A. Davidson | $0.8 \%$ |
|  |  |
| Non-Broker/Dealers: |  |
| State of Oregon (LGIP) | $22.6 \%$ |
| Oregon Community Credit Union | $1.9 \%$ |
| Northwest Community Credit Union | $1.5 \%$ |
| US Bank | $0.9 \%$ |
| Umpqua Bank | $0.1 \%$ |

## Diversification Analysis



During the calendar year ended December 31, 2016 the County held the following types of securities:

| Type of Security | \% of Portfolio at 12/31/2016 |
| :---: | :---: |
| Money Markets |  |
| Northwest Community Credit Union | 0.78\% |
| Oregon Community Credit Union | 0.77\% |
| US Bank | 0.87\% |
| Umpqua Bank | 0.10\% 2.52\% |
| Certificates of Deposit |  |
| Northwest Community Credit Union | 0.77\% |
| Oregon Community Credit Union | 1.15\% |
| US Bank | 0.00\% 1.92\% |
| US Treasuries, Coupons |  |
| US Treasury Note | 1.53\% 1.53\% |

## US Agencies

Coupons:
Federal Agriculture Mortgage Corporation
7.63\%

| Federal Farm Credit Bank | 15.72\% |  |
| :---: | :---: | :---: |
| Federal Home Loan Bank | 9.69\% |  |
| Federal Home Loan Mortgage Corporation | 9.89\% |  |
| Federal National Mortgage Association | 12.77\% | 55.70\% |
| Discount: |  |  |
| Federal Home Loan Mortgage Corporation | 0.00\% |  |
| Federal National Mortgage Association | 1.15\% |  |
| Financing Corporation | 0.38\% |  |
| Resolution Funding Corporation | 0.38\% | 1.91\% |
| State of Oregon |  |  |
| Local Government Investment Pool (LGIP) | 22.63\% |  |
| State of Oregon | 0.18\% | 22.81\% |
| Discount: |  |  |
| Oregon School Board Pension | 0.38\% |  |
| Oregon Community College District Pension | 0.00\% | 0.38\% |
| State of Washington |  |  |
| Washington State Build America Bonds | 0.00\% | 0.00\% |
| Oregon Municipals, Coupons |  |  |
| City of Portland Sewer System | 0.08\% |  |
| Clackamas County School District | 0.28\% |  |
| Gresham School District | 0.13\% |  |
| Marion County Pension Bond | 0.11\% |  |
| Marion County School District | 0.00\% |  |
| Union County School District | 0.25\% | 0.85\% |
| California Municipals, Coupons |  |  |
| Palo Alto School District | 0.56\% |  |
| University of California | 0.00\% | 0.56\% |
| Washington Municipals, Coupons |  |  |
| Energy NW Washington Electric | 0.38\% |  |
| King County School District | 0.67\% |  |
| Pierce County | 0.15\% | 1.20\% |
| Corporate Debt, Promissory Notes |  |  |
| Bank of Nova Scotia | 1.88\% |  |
| Canadian Imperial Bank | 0.77\% |  |
| General Electric Capital Corporation | 0.48\% |  |
| International Business Machines | 0.77\% |  |
| JP Morgan Corp. | 0.00\% |  |
| Royal Bank of Canada | 1.15\% |  |
| Toronto Dominion | 1.92\% |  |
| Total Capital | 0.00\% |  |
| Toyota Motor Credit | 0.38\% |  |

Federal Farm Credit Bank
Federal Home Loan Bank
Federal Home Loan Mortgage Corporation
Federal National Mortgage Association

Federal Home Loan Mortgage Corporation
Federal National Mortgage Association
Financing Corporation
Resolution Funding Corporation

Local Government Investment Pool (LGIP)
State of Oregon
Oregon School Board Pension
Oregon Community College District Pension

## State of Washington

Washington State Build America Bonds
$0.00 \% \quad 0.00 \%$
Oregon Municipals, Coupons
City of Portland Sewer System 0.08\%
Clackamas County School District 0.28\%
Gresham School District 0.13\%
Marion County Pension Bond 0.11\%
Marion County School District 0.00\%
Union County School District
0.56\%
$0.00 \% \quad 0.56 \%$
0.38\%
0.67\%
0.15\% 1.20\%
1.88\%
0.77\%
0.48\%
0.77\%
0.00\%
1.15\%
1.92\%
0.38\%

| US Bank | $0.77 \%$ |
| :--- | :--- |
| Wells Fargo | $0.79 \%$ |
| Westpac Banking | $1.71 \%$ |
| $\underline{10.62 \%}$ |  |
| Total Portfolio |  |
| $\underline{100 \%}$ |  |

The APM states that investments are not allowed to exceed the following as a percent of all monies available for investment:

- 33\% - United States or any one of its agencies
- 25\% - Bankers Acceptances
- 35\% - Corporate Indebtedness, or 5\% in any one single corporate issuer The County investments are adequately diversified.


## Sector Reporting

Sector reporting identifies the economic subdivisions of a portfolio. Lane County's sectors by Governmental Bonds and Corporate Bonds follow:



Agriculture, residential housing, and banking are the largest clusters of the Lane County portfolio. Market shifts in those sectors can greatly impact the value of County investments.

## Interest Rate Risk

Interest rate risk is addressed as follows:

## Portfolio Structure

Lane County structures the maturities of its investments so that securities mature to meet cash flow requirements for ongoing operations. During the calendar year ended December 31, 2016, no securities were required to be sold prior to maturity to meet cash flow requirements. Please see the discussion on Liquidity for more information.

## Maturity Analysis

The APM requires that the County not invest in securities whose maturity is more than three years from the date of purchase unless matched to a specific cash flow and approved by the Board of Commissioners. At this time, no County investments exceed three years, nor has the Board of Commissioners granted specific authorization for any investment to exceed three years.

The maturities of the County investment portfolio at fair value, without consideration of calls, are as follows as of December 31, 2016:


The APM requires the following minimum investment percent per maturity term:

- $20 \%$ of the portfolio must mature within 6 months
- $30 \%$ of the portfolio must mature within 1 year
- $50 \%$ of the portfolio must mature within 2 years
- $100 \%$ of the portfolio must mature within 3 years

The investment portfolio is in compliance with this requirement as of December 31, 2016.

## Liquidity Considerations

The investment portfolio needs to remain sufficiently liquid to meet the daily operating requirements that may be reasonably anticipated. This is accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands. Lane County expends approximately $\$ 28.6$ million per month. In order to keep cash in our checking account low and still pay our bills on time, the County invests with the LGIP and commercial money market accounts that offer same day liquidity. Over the past twelve months, the combined LGIP and money market account balances (exempting November) averaged $\$ 57.3$ million (approximately two months of operating cash). The spike in November is the result of the temporary investment of property tax receipts with the LGIP. Most receipts are reinvested into securities within one month.


The following graph distinguishes between core and noncore investments in the portfolio. Core investments consist of money market funds and money with the LGIP. They are the solid foundation to our portfolio's safety and liquidity goals. They carry little interest rate risk and offer next day liquidity. The noncore investments consist of certificates of deposit and government and corporate bonds with longer term maturities. The noncore portfolio has the potential to increase returns, but they also increase the portfolio's volatility.


## Yield Considerations

The investment portfolio is designed with the objective of attaining a rate of return throughout budgetary and economic cycles that is typical of market conditions for similar portfolios, taking into account the investment risk constraints and liquidity needs of the County. However, return on investment is of secondary importance compared to the safety and liquidity objectives previously discussed. Lane County benchmarks its actual investment yield for the portfolio overall to the State's LGIP and the City of Eugene's internal investment pool.


Typically, the County outperforms Eugene and LGIP when rates are on the decline, but underperforms them when rates are on the rise. This is because the County's investment policy has historically allows the investment in securities for longer durations than does Eugene or LGIP. Specifically, when interest rates decline, the County's portfolio does better because it holds higher yielding investments longer. Conversely, when interest rates rise, it takes longer to liquidate the lower yielding investments and invest in more productive securities. The aberration in November is the result of temporary investment of property tax receipts with the LGIP prior to reinvesting in higher yielding securities.

As of December 31, 2016, the County's average yield to maturity was 9.2 basis points higher than the LGIP and 20.2 basis points above Eugene's.

As evidenced in the following graph, when yields decline the County outperforms Eugene and LGIP, but when yields rise, the County lags behind. It should be noted Lane County's policy of investing longer term helps smooth earnings over multiple years, providing more resource stability than those portfolios with shorter-term investment strategies.


The next graph shows the County's average yield performance outpacing Eugene and LGIP over the past eighteen years.


Duration is a concept that measures the number of years it will take to recover the purchase price of a bond. Applied to the entire portfolio, average duration helps us gauge our level of interest rate risk. Duration often fluctuates based on market conditions as the yield curve changes.


For example, between 2005 and 2007, Lane County reduced its portfolio of two and three year maturities because short-term investments were yielding more than longterm investments (inverse yield curve). In 2008 Lane County started buying longterm again in response to the increase in the yield spread.

In 2010 yields began to decline again at such a rate that there was a multitude of calls on the longer-term investments. In order to stave off purchasing long-term at low market rates, the County increased money market holdings, waiting for the market to rally before purchasing long-term again. In 2013 the market began to rebound so the County began to purchase long-term again. However, 2016 saw rates increase nicely, but short-term investments in the LGIP did even better. In some cases, three year agencies were only paying a little better than the LGIP. As a result, the County kept balances high at the LGIP, thus lowering the average portfolio duration. As of December 31, 2016, the County's average investment duration was 389 days to maturity.

Please note in 2010 Eugene changed their investment policy to allow them to invest in longer term maturities. The result is a steady increase in their duration over time.

## General Fund Analysis

The County's investments are pooled together with operating bank accounts to be utilized by all funds.

The following graph is a representation of the ownership of the cash and investment pool by fund type as of December 31, 2016. As can be seen, the General Fund owns $11.5 \%$ ( $\$ 30.1$ million) of pooled cash and investments at the end of the period.


General Fund expenditures over the last twelve months are as follows:


The red line above reports actual cash-basis expenditures by month. The green line is a linear trend of average monthly expenditures ( $\$ 6.2$ million per month). The General Fund balance in pooled cash and investments represents between two to three months of operating liquidity. The spike in June is the result of budgeted end-of-year transfers.

## Long-Term Rate Analysis

The APM allows the County to invest in securities whose maturity is more than three years when matched to a specific cash flow and approved by the Board of Commissioners.

New issue rates for US Treasuries are considered indicative of the market for longerterm investments. On February 1, 2017, new Treasury issues were as follows:

| $1-$ Year | $.83 \%$ |
| ---: | ---: |
| $2-$ Year | $1.22 \%$ |
| $3-$ Year | $1.49 \%$ |
| $5-$ Year | $1.93 \%$ |
| $10-$ Year | $2.48 \%$ |
| $30-$ Year | $3.08 \%$ |

The spread between a 3 and 5 year Treasury is 44 basis points and between a 3 and 10 year Treasury is 99 basis points. The following is a graphical presentation of the 10 year Treasury note since the 1900's. As can be seen, we are at historic lows.


The following graph compares 3 year treasuries with 10 year treasuries from 1990 to current. The blue line is the 10 year and the green line is the 3 year. The gray line is the difference. The best time for the County to invest beyond three years is when interest rates are high and the spread between the three year and ten year is large.

Historical Treasury Rates



Trend analysis on 10-year Treasuries reports an average yield of $4.951 \%$ over the last 15 years and 3.731\% over the last ten years. The fifteen year high was 9.09\% and the ten year high was 6.19\%. Unfortunately, the spread between 3 year and 10 year treasuries is poor right now (97 basis points), and the 10 year is trading 133 basis points below the ten year historical average.

## Custodial Banking Fees

Effective the beginning of 2013, Lane County selected US Bank as it third-party safekeeper for all of its securities. Prior to that date, Union Bank had been the County's third-party safe-keeper for nearly fifteen years. Contracted fees over the past five calendar years are as follows:

| 2016 | $\$ 4,800$ | US Bank |
| :--- | :--- | :---: |
| 2015 | $\$ 4,800$ | US Bank |
| 2014 | $\$ 4,800$ | US Bank |
| 2013 | $\$ 4,800$ | US Bank |
| 2012 | $\$ 9,253$ | Union Bank |

US Bank receives securities the County purchases and relinquishes securities the County sells. All of the securities are held in Lane County's name. Fees to US Bank are based on a flat fee contract of \$4,800 annually, regardless of the level of activity.

Fees to Union Bank were based on activity of securities bought and sold, which is reflected in the fluctuation of their fees. A large fee increase in 2012 is what prompted us to seek a new third party safe-keeper.

## Federal Government Bond Descriptions

The following is a brief narrative of federal government bonds.
United States Treasury Securities are government debt instruments issued by the United States Department of the Treasury to finance the national debt of the United States. There are four main types of marketable treasury securities: Treasury bills, Treasury notes, Treasury bonds, and Treasury Inflation Protected Securities (TIPS). The marketable Treasury securities are very liquid and are heavily traded on the secondary market. They are also referred to as US Direct debt.

The Federal Agricultural Mortgage Corporation (FAMC) also known as Farmer Mac is a stockholder-owned, publicly traded company that was chartered by the United States federal government in 1988 to serve as a secondary market in agricultural loans such as mortgages for agricultural real estate and rural housing. Farmer Mac is a government-sponsored enterprise or GSE (also called an "Agency") that provides liquidity to the market by purchasing loans from agricultural lenders and selling instruments backed by those loans.

The Federal Farm Credit Bank Funding Corporation (FFCB) is an integral part of the Farm Credit System, a leading provider of loans, leases and services to U.S. agriculture and rural America. The Farm Credit System is a government-sponsored enterprise created in 1916 and is responsible for issuing and marketing debt securities to finance agriculture loans, leases and operations.

The Federal Home Loan Banks (FHLB) are 12 U.S. government-sponsored banks that provide stable, on-demand, low-cost funding to American financial institutions (not individuals) for home mortgage loans, small business, rural, agricultural, and economic development lending. Chartered in 1932, the Banks are cooperatives owned by their members who are more than 7,500 community financial institutions of all sizes and many types in every U.S. state and territory.

The Federal Home Loan Mortgage Corporation (FHLMC) also known as Freddie Mac is a government-sponsored enterprise created in 1970 to expand the secondary market for mortgages in the US. Freddie Mac buys mortgages on the secondary market, pools them, and sells them as a mortgage-backed security to investors on the open market. This secondary mortgage market increases the supply of money available for mortgage lending and increases the money available for new home purchases.

The Federal National Mortgage Association (FNMA) also known as Fannie Mae was founded in 1938 during the Great Depression as part of the New Deal. It is a government-sponsored enterprise whose purpose is to expand the secondary mortgage market by securitizing mortgages in the form of mortgage-backed securities, thus allowing lenders to reinvest their assets into more lending and in effect increasing the number of lenders in the mortgage market.

The Financing Corporation (FICO) is a mixed-ownership United States governmentsponsored enterprise that assumed all the assets and liabilities of the insolvent Federal Savings and Loan Insurance Corporation (FSLIC) and operates as a financing vehicle for the FSLIC Resolution Fund after the former was abolished in 1989. Its bond interest payments are funded by the Deposit Insurance Fund (DIF) premiums of the Federal Deposit Insurance Corporation (FDIC).

The Resolution Funding Corporation (REFCORP) is a government-sponsored enterprise established by Congress in 1989 to issue bailout bonds and raise funds for the activities of the Resolution Trust Corporation and finance the bailout of savings and Ioan associations in the wake of the savings and loan crisis of the 1980s in the United States.

The Tennessee Valley Authority (TVA) is a federally owned corporation in the United States created by congress in 1933 to provide navigation, flood control, electricity generation, fertilizer manufacturing, and economic development in the Tennessee Valley, a region particularly affected by the Great Depression.

## Investment Reports

The following reports are provided for additional analysis:

- Portfolio management: portfolio summary
- Portfolio investment activity, earnings, and yield summary
- Portfolio management: portfolio details - investments
- Cash balance summary by account
- Cash balance report by fund



## Lane County Investments

 Portfolio Management| Investments | Par Value | Market Value | Book Value | \% of Portfolio | Term | Days to Maturity | $\begin{array}{r} \text { YTM } \\ 365 \text { Equiv. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Government Pool-4068 | 46,852,387.65 | 46,852,387.65 | 46,852,387.65 | 17.95 | 1 | 1 | 1.030 |
| Local Government Pool-5166 | 12,120,575.12 | 12,120,575.12 | 12,120,575.12 | 4.64 | 1 | 1 | 1.030 |
| US Bank-Jumbo Municipal Investment | 2,258,621.18 | 2,258,621.18 | 2,258,621.18 | 0.87 | 1 | 1 | 0.050 |
| Umpqua Bank- MMA | 261,259.31 | 261,259.31 | 261,259.31 | 0.10 | 1 | 1 | 0.150 |
| Northwest Community Credit Union | 2,038,548.64 | 2,038,548.64 | 2,038,548.64 | 0.78 | 1 | 1 | 0.369 |
| Oregon Community Credit Union | 2,010,815.46 | 2,010,815.46 | 2,010,815.46 | 0.77 | 1 | 1 | 0.600 |
| Certificates of Deposit | 5,000,000.00 | 5,000,000.00 | 5,000,000.00 | 1.92 | 1,023 | 492 | 1.109 |
| Medium Term Notes | 27,692,000.00 | 27,723,664.76 | 27,845,826.68 | 10.67 | 940 | 545 | 1.401 |
| Municipal Bonds | 6,985,000.00 | 7,091,981.96 | 7,119,404.01 | 2.73 | 945 | 447 | 1.115 |
| Federal Agency Coupon Securities | 147,245,000.00 | 146,809,809.78 | 147,397,061.27 | 56.46 | 998 | 659 | 1.142 |
| Treasury Coupon Securities | 2,000,000.00 | 2,000,280.00 | 1,999,954.71 | 0.77 | 1,088 | 14 | 0.810 |
| Municipal Bond - Amortizing | 1,280,000.00 | 1,259,153.20 | 1,263,346.34 | 0.48 | 919 | 329 | 1.281 |
| Federal Agency Disc. -Amortizing | 2,000,000.00 | 1,896,600.00 | 1,908,326.40 | 0.73 | 1,038 | 1,021 | 1.709 |
| Strip Bonds -Amortizing | 3,000,000.00 | 2,977,730.00 | 2,980,236.49 | 1.14 | 911 | 243 | 0.946 |
| Investments | 260,744,207.36 | 260,301,427.06 | 261,056,363.26 | 100.00\% | 740 | 464 | 1.122 |


| Total Earnings | December 31 Month Ending | Fiscal Year To Date |
| :---: | :---: | :---: |
| Current Year | 253,347.51 | 1,346,924.02 |
| Average Daily Balance | 274,074,585.59 | 259,678,307.92 |
| Effective Rate of Return | 1.09\% | 1.03\% |

Robert Tintle, Financial Services Manager

## Reporting period 12/01/2016-12/31/2016

Portfolio LANE
Run Date: 02/06/2017-17:35

# Lane County Investments 

Portfolio Investment Activity, Earnings, and Yield Summary
For the Year Ended December 31, 2016

|  | $\begin{gathered} \text { Par Value } \\ 1 / 1 / 2016 \\ \hline \end{gathered}$ | Purchases | Redemptions | $\begin{gathered} \text { Par Value } \\ 12 / 31 / 2016 \\ \hline \end{gathered}$ | Percent of Portfolio | Investment Earnings | Yield to Maturity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Government Investment Pool: |  |  |  |  |  |  |  |
| Account 4068 - Operating | 47,068,836.21 | 465,528,667.26 | (465,745,115.82) | 46,852,387.65 | 17.98\% | 360,185.25 | 1.030 |
| Account 5166 - Trust | 9,976,631.91 | 420,407,061.86 | (418,263,118.65) | 12,120,575.12 | 4.65\% | 230,002.16 | 1.030 |
| Money Markets: |  |  |  |  |  |  |  |
| US Bank | 2,257,492.20 | 2,258.18 | $(1,129.20)$ | 2,258,621.18 | 0.87\% | 1,128.98 | 0.050 |
| Umpqua Bank | 260,866.67 | 785.23 | (392.59) | 261,259.31 | 0.10\% | 392.64 | 0.150 |
| Northwest Community Credit Union | 2,031,041.40 | 15,013.87 | $(7,506.63)$ | 2,038,548.64 | 0.78\% | 7,507.24 | 0.369 |
| Oregon Community Credit Union | 5.00 | 2,020,599.56 | (9,789.10) | 2,010,815.46 | 0.77\% | 10,810.47 | 0.600 |
| Certificates of Deposit: |  |  |  |  |  |  |  |
| Northwest Community Credit Union | 2,000,000.00 | - | - | 2,000,000.00 | 0.77\% | 15,011.02 | 0.749 |
| Oregon Community Credit Union | 3,000,000.00 | 1,000,000.00 | (1,000,000.00) | 3,000,000.00 | 1.15\% | 39,719.18 | 1.350 |
| U.S. Bank | 2,733,000.00 | - | (2,733,000.00) | - | 0.00\% | 8,040.26 | - |
| Corporate Debt: |  |  |  |  |  |  |  |
| Promissory Notes - Coupons: |  |  |  |  |  |  |  |
| Bank of Nova Scotia | 3,000,000.00 | 2,900,000.00 | (1,000,000.00) | 4,900,000.00 | 1.88\% | 62,563.79 | 1.478 |
| Canadian Imperial Bank | - | 2,000,000.00 | - | 2,000,000.00 | 0.77\% | 2,826.63 | 1.674 |
| General Electric Capital Corp | 3,755,000.00 | - | (2,500,000.00) | 1,255,000.00 | 0.48\% | 28,824.95 | 1.013 |
| IBM | 1,000,000.00 | 1,000,000.00 | - | 2,000,000.00 | 0.77\% | 12,457.09 | 1.322 |
| JP Morgan Corp. | 1,000,000.00 | ,000,000-00 | (1,000,000.00) | -000,00- | 0.00\% | 5,282.02 | - |
| Royal Bank of Canada | 5,000,000.00 | 2,000,000.00 | (4,000,000.00) | 3,000,000.00 | 1.15\% | 35,834.97 | 1.453 |
| Toronto Dominion | 5,000,000.00 | 3,000,000.00 | ( $3,000,000.00$ ) | 5,000,000.00 | 1.92\% | 47,191.54 | 1.575 |
| Total Capital | 1,000,000.00 |  | (1,000,000.00) | - | 0.00\% | 1,449.03 | - |
| Toyota Motor Credit | 2,000,000.00 | 1,000,000.00 | (2,000,000.00) | 1,000,000.00 | 0.38\% | 10,107.37 | 1.371 |
| US Bank | 2,000,000.00 | 2,000,000.00 | (2,000,000.00) | 2,000,000.00 | 0.77\% | 28,409.38 | 1.118 |
| Wells Fargo | 4,067,000.00 | 1,000,000.00 | (3,000,000.00) | 2,067,000.00 | 0.79\% | 25,878.76 | 1.077 |
| Westpac Banking | 2,000,000.00 | 2,470,000.00 | - | 4,470,000.00 | 1.71\% | 54,553.62 | 1.394 |
| Municipals |  |  |  |  |  |  |  |
| Coupons: |  |  |  |  |  |  |  |
| City of Portland Sewer System, Oregon | - | 200,000.00 | - | 200,000.00 | 0.08\% | 125.65 | 1.147 |
| Clackamas County School District, Oregon | 740,000.00 |  | - | 740,000.00 | 0.28\% | 5,838.93 | 0.750 |
| Energy NW Washington Electric, Washington | 1,000,000.00 |  |  | 1,000,000.00 | 0.38\% | 13,171.17 | 1.300 |
| Gresham School District, Oregon | 330,000.00 | - | - | 330,000.00 | 0.13\% | 3,318.51 | 1.000 |
| King County School District, Washington | 1,750,000.00 | - ${ }^{-}$ | - | 1,750,000.00 | 0.67\% | 19,724.72 | 1.100 |
| Marion County Pension Bond, Oregon | - | 280,000.00 | - ${ }^{-}$ | 280,000.00 | 0.11\% | 389.93 | 1.704 |
| Marion County School District, Oregon | 970,000.00 | - | (970,000.00) | - | 0.00\% | 2,507.99 | - |
| Palo Alto School District, California | - | 1,465,000.00 | - | 1,465,000.00 | 0.56\% | 2,468.38 | 1.130 |
| Pierce County, Washington | 385,000.00 | - | - | 385,000.00 | 0.15\% | 5,806.45 | 1.450 |
| Union County School District, Oregon | 640,000.00 |  | - | 640,000.00 | 0.25\% | 5,735.65 | 0.871 |
| University of California | 1,000,000.00 | - | (1,000,000.00) | - | 0.00\% | 3,415.25 | - |

## Lane County Investments

Portfolio Investment Activity, Earnings, and Yield Summary
For the Year Ended December 31, 2016

State

## Coupons: <br> State of Oregon <br> Washington State, BABs

## Discounting:

Oregon School Board Pension
Oregon Community College District Pension

| $\begin{gathered} \text { Par Value } \\ \text { 1/1/2016 } \end{gathered}$ | Purchases | Redemptions | Par Value 12/31/2016 |
| :---: | :---: | :---: | :---: |
| 475,000.00 | - | - | 475,000.00 |
| 390,000.00 | - | $(390,000.00)$ | - |
| 1,400,000.00 | - | $(400,000.00)$ | 1,000,000.00 |
| 500,000.00 | - | $(500,000.00)$ | 1,000,000.00 |
| 14,000,000.00 | 14,400,000.00 | (8,500,000.00) | 19,900,000.00 |
| 26,000,000.00 | 27,500,000.00 | (12,500,000.00) | 41,000,000.00 |
| 26,440,000.00 | 13,500,000.00 | $(14,665,000.00)$ | 25,275,000.00 |
| 22,900,000.00 | 19,785,000.00 | (16,900,000.00) | 25,785,000.00 |
| 24,599,000.00 | 18,135,000.00 | (9,449,000.00) | 33,285,000.00 |
| 424,000.00 | 1,000,000.00 | $(424,000.00)$ | 1,000,000.00 |
| 1,000,000.00 | - | - | 1,000,000.00 |
| 1,250,000.00 | $2,000,000.00$ | (1,250,000.00) | - |
| - |  | - | 2,000,000.00 |
| 1,000,000.00 | - - | - | 1,000,000.00 |
| 4,000,000.00 | - | - | 4,000,000.00 |
| 230,342,873.39 | 1,004,609,385.96 | (974,208,051.99) | 260,744,207.36 |
|  |  | Premiums | 458,499.67 |
|  |  | Discounts | $(231,314.39)$ |
|  |  | Prepaid Interest | 84,970.62 |
|  | Book Value of Investments |  | 261,056,363.26 |

# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | Issuer | Average Balance | Purchase Date | Par Value | Market Value | Book Value | Stated Rate | $\begin{array}{r} \text { YTM } \\ 365 \\ \hline \end{array}$ | Days to Maturity | Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Government Pool-4068 |  |  |  |  |  |  |  |  |  |  |  |
| SYS8180 | 8180 | Local Government Pool |  |  | 46,852,387.65 | 46,852,387.65 | 46,852,387.65 | 1.030 | 1.030 | 1 |  |
| Subtotal and Average |  |  | 49,367,050.63 |  | 46,852,387.65 | 46,852,387.65 | 46,852,387.65 |  | 1.030 | 1 |  |
| Local Government Pool-5166 |  |  |  |  |  |  |  |  |  |  |  |
| SYS801 | 801 | Local Governm |  |  | 8,643,357.43 | 8,643,357.43 | 8,643,357.43 | 1.030 | 1.030 | 1 |  |
| SYS811 | 811 | Local Governm |  |  | 14,560.13 | 14,560.13 | 14,560.13 | 1.030 | 1.030 | 1 |  |
| SYS811A | 811A | Local Governm |  |  | 3,200,010.68 | 3,200,010.68 | 3,200,010.68 | 1.030 | 1.030 | 1 |  |
| SYS811K | 811K | Local Governm |  |  | 1,040.06 | 1,040.06 | 1,040.06 | 1.030 | 1.030 | 1 |  |
| SYS811L | 811L | Local Governm |  |  | 1,016.84 | 1,016.84 | 1,016.84 | 1.030 | 1.030 | 1 |  |
| SYS811M | 811M | Local Governm |  |  | 1,013.03 | 1,013.03 | 1,013.03 | 1.030 | 1.030 | 1 |  |
| SYS811N | 811 N | Local Governm |  | 07/01/2016 | 0.00 | 0.00 | 0.00 | 1.030 | 1.030 | 1 |  |
| SYS811P | 811P | Local Governm |  |  | 1,022.85 | 1,022.85 | 1,022.85 | 1.030 | 1.030 | 1 |  |
| SYS811Q | 811Q | Local Governm |  |  | 7,079.42 | 7,079.42 | 7,079.42 | 1.030 | 1.030 | 1 |  |
| SYS811V | 811 V | Local Governm |  |  | 1,029.44 | 1,029.44 | 1,029.44 | 1.030 | 1.030 | 1 |  |
| SYS811W | 811W | Local Governm |  |  | 249,987.46 | 249,987.46 | 249,987.46 | 1.030 | 1.030 | 1 |  |
| SYS811Z | 8112 | Local Governm |  |  | 457.78 | 457.78 | 457.78 | 1.030 | 1.030 | 1 |  |
| Subtotal and Average 32,859,925.18 |  |  |  |  | 12,120,575.12 | 12,120,575.12 | 12,120,575.12 |  | 1.030 | 1 |  |

US Bank-Jumbo Municipal Investment


## Umpqua Bank- MMA



| Oregon Community Credit Union |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SYS903O | 9030 | Oregon Comm | Union | 5.00 | 5.00 | 5.00 | 0.200 | 0.200 | 1 |
| SYS903OM | 9030M | Oregon Comm | Union | 2,010,810.46 | 2,010,810.46 | 2,010,810.46 | 0.600 | 0.600 | 1 |
| Subtotal and Average |  |  | 2,009,827.04 | 2,010,815.46 | 2,010,815.46 | 2,010,815.46 |  | 0.600 | 1 |



# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | IssuerAverage <br> Balance | Purchase Date | Par Value | Market Value | Book Value | Stated Rate | $\begin{array}{r} \text { YTM } \\ 365 \\ \hline \end{array}$ | Days to Maturity | $\begin{array}{r} \text { Maturity } \\ \text { Date } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Certificates of Deposit |  |  |  |  |  |  |  |  |  |  |
| 5305022678 | 11232 | Northwest Comm Credit Union | 01/06/2014 | 1,000,000.00 | 1,000,000.00 | 1,000,000.00 | 0.700 | 0.700 | 5 | 01/06/2017 |
| 5305831157 | 11341 | Northwest Comm Credit Union | 06/12/2015 | 1,000,000.00 | 1,000,000.00 | 1,000,000.00 | 0.797 | 0.797 | 162 | 06/12/2017 |
| 1300008584 | 11380 | Oregon Community Credit Union | 12/05/2015 | 2,000,000.00 | 2,000,000.00 | 2,000,000.00 | 1.350 | 1.350 | 703 | 12/05/2018 |
| 1300009253 | 11434 | Oregon Community Credit Union | 06/06/2016 | 1,000,000.00 | 1,000,000.00 | 1,000,000.00 | 1.350 | 1.350 | 886 | 06/06/2019 |
|  | Sub | al and Average $\quad 5,000,000.00$ |  | 5,000,000.00 | 5,000,000.00 | 5,000,000.00 |  | 1.109 | 492 |  |
| Medium Term Notes |  |  |  |  |  |  |  |  |  |  |
| 064159FK7 | 11289 | Bank of Nova Scotia | 11/12/2014 | 1,000,000.00 | 1,000,300.00 | 1,000,271.33 | 1.300 | 1.250 | 201 | 07/21/2017 |
| 064159GM2 | 11340 | Bank of Nova Scotia | 06/11/2015 | 1,000,000.00 | 1,000,340.00 | 1,000,396.67 | 1.700 | 1.671 | 526 | 06/11/2018 |
| 064159BZ8 | 11413 | Bank of Nova Scotia | 03/01/2016 | 1,000,000.00 | 997,160.00 | 999,996.63 | 1.450 | 1.450 | 479 | 04/25/2018 |
| 064159HC3 | 11415 | Bank of Nova Scotia | 03/01/2016 | 1,000,000.00 | 1,000,970.00 | 1,005,944.65 | 1.950 | 1.650 | 744 | 01/15/2019 |
| 064159EX0 | 11436 | Bank of Nova Scotia | 06/30/2016 | 900,000.00 | 900,738.00 | 914,717.99 | 2.050 | 1.360 | 885 | 06/05/2019 |
| $13607 \mathrm{RAB6}$ | 11464 | Canadian Imperial Bank | 11/08/2016 | 1,000,000.00 | 993,235.56 | 1,005,364.07 | 1.600 | 1.500 | 978 | 09/06/2019 |
| 13607RAB6 | 11490 | Canadian Imperial Bank | 12/19/2016 | 1,000,000.00 | 995,057.78 | 998,062.23 | 1.600 | 1.850 | 978 | 09/06/2019 |
| 36962G5N0 | 11255 | General Electric Cap Corp | 03/03/2014 | 1,000,000.00 | 1,000,350.00 | 1,000,426.43 | 2.900 | 0.950 | 8 | 01/09/2017 |
| 369604BC6 | 11359 | General Electric Cap Corp | 10/02/2015 | 255,000.00 | 264,164.70 | 264,332.46 | 5.250 | 1.250 | 339 | 12/06/2017 |
| 459200GJ4 | 11303 | IBM CORP | 12/04/2014 | 1,000,000.00 | 1,029,970.00 | 1,032,118.35 | 5.700 | 1.050 | 256 | 09/14/2017 |
| 459200JE2 | 11475 | IBM CORP | 12/05/2016 | 1,000,000.00 | 1,001,330.00 | 1,005,539.09 | 1.800 | 1.600 | 866 | 05/17/2019 |
| 78010UNX1 | 11254 | Royal Bank of Canada | 03/03/2014 | 1,000,000.00 | 1,000,130.00 | 1,000,156.33 | 1.200 | 0.940 | 22 | 01/23/2017 |
| 78012KRK5 | 11450 | Royal Bank of Canada | 08/29/2016 | 1,000,000.00 | 988,600.00 | 1,002,496.17 | 1.500 | 1.450 | 939 | 07/29/2019 |
| 78012KRK5 | 11489 | Royal Bank of Canada | 12/19/2016 | 1,000,000.00 | 993,183.33 | 994,065.50 | 1.500 | 1.970 | 939 | 07/29/2019 |
| 89114QAQ1 | 11301 | Toronto Dominion | 11/28/2014 | 1,000,000.00 | 999,930.00 | 999,982.00 | 1.125 | 1.130 | 121 | 05/02/2017 |
| 89114QAG3 | 11332 | Toronto Dominion | 04/30/2015 | 1,000,000.00 | 997,590.00 | 1,002,080.10 | 1.400 | 1.240 | 484 | 04/30/2018 |
| 89114QAS7 | 11469 | Toronto Dominion | 11/21/2016 | 1,000,000.00 | 1,010,704.86 | 1,016,659.51 | 2.125 | 1.777 | 912 | 07/02/2019 |
| 89114QBJ6 | 11470 | Toronto Dominion | 11/21/2016 | 1,000,000.00 | 989,577.22 | 995,102.78 | 1.450 | 1.798 | 954 | 08/13/2019 |
| 89114QAS7 | 11478 | Toronto Dominion | 12/09/2016 | 1,000,000.00 | 1,011,767.36 | 1,014,236.04 | 2.125 | 1.920 | 912 | 07/02/2019 |
| 89236TBP9 | 11455 | Toyota Motor Credit | 10/06/2016 | 1,000,000.00 | 1,008,944.17 | 1,023,365.15 | 2.125 | 1.371 | 928 | 07/18/2019 |
| $90331 \mathrm{HMQ3}$ | 11349 | US Bank | 08/18/2015 | 1,000,000.00 | 998,260.00 | 1,002,327.59 | 1.350 | 1.118 | 390 | 01/26/2018 |
| $90331 \mathrm{HMQ3}$ | 11462 | US Bank | 11/08/2016 | 1,000,000.00 | 1,002,085.00 | 1,006,286.19 | 1.350 | 1.117 | 390 | 01/26/2018 |
| 94974BFW5 | 11284 | Wells Fargo | 08/01/2014 | 1,067,000.00 | 1,066,722.58 | 1,067,000.00 | 1.150 | 1.150 | 152 | 06/02/2017 |
| 94988.5 A1 | 11438 | Wells Fargo | 07/20/2016 | 1,000,000.00 | 999,970.00 | 1,006,810.20 | 1.650 | 1.000 | 386 | 01/22/2018 |
| 96121 BAW7 | 11280 | Westpac Banking Corp | 06/11/2014 | 1,000,000.00 | 996,310.00 | 1,001,621.70 | 2.600 | 1.250 | 45 | 02/15/2017 |
| 961214CH4 | 11304 | Westpac Banking Corp | 12/04/2014 | 1,000,000.00 | 1,000,270.00 | 1,000,565.99 | 1.200 | 1.050 | 138 | 05/19/2017 |
| 961214CM3 | 11414 | Westpac Banking Corp | 03/01/2016 | 1,000,000.00 | 997,730.00 | 999,310.23 | 1.550 | 1.600 | 509 | 05/25/2018 |
| 961214CC5 | 11419 | Westpac Banking Corp | 03/09/2016 | 1,000,000.00 | 1,006,460.00 | 1,010,035.16 | 2.250 | 1.600 | 575 | 07/30/2018 |
| 961214CF8 | 11429 | Westpac Banking Corp | 05/03/2016 | 470,000.00 | 471,814.20 | 476,556.14 | 2.250 | 1.550 | 746 | 01/17/2019 |
|  |  |  |  |  |  |  |  |  | Portfo | olio LANE |

# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | Issuer | Average Balance | Purchase Date | Par Value | Market Value | Book Value | Stated Rate | $\begin{array}{r} \text { YTM } \\ 365 \end{array}$ | Days to Maturity | Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subtotal and Average |  | 28,174,276.90 |  | 27,692,000.00 | 27,723,664.76 | 27,845,826.68 |  | 1.401 | 545 |  |
| Municipal Bonds |  |  |  |  |  |  |  |  |  |  |  |
| 179126CG0 | 11334 | Clackamas Cnty Ore Sch Dist |  | 05/11/2015 | 740,000.00 | 752,683.60 | 753,352.82 | 4.750 | 0.750 | 165 | 06/15/2017 |
| 29270CYL3 | 11367 | Energy NW Wash Elec Rev |  | 11/24/2015 | 1,000,000.00 | 1,008,980.00 | 1,012,448.24 | 2.147 | 1.300 | 546 | 07/01/2018 |
| 494836HT9 | 11282 | King County WA School District |  | 06/30/2014 | 1,750,000.00 | 1,758,575.00 | 1,760,375.12 | 2.550 | 1.100 | 151 | 06/01/2017 |
| 625482ES9 | 11323 | Gresham OR Sch Dist |  | 03/05/2015 | 330,000.00 | 330,102.30 | 330,547.80 | 1.370 | 1.000 | 165 | 06/15/2017 |
| 68608KLD8 | 11396 | State of Oregon |  | 12/28/2015 | 475,000.00 | 503,557.00 | 503,231.36 | 4.875 | 1.400 | 638 | 10/01/2018 |
| 697379UC7 | 11463 | Palo Alto Sch District |  | 11/08/2016 | 1,465,000.00 | 1,481,290.60 | 1,501,720.90 | 1.915 | 1.130 | 942 | 08/01/2019 |
| 720356YX6 | 11388 | Pierce County Washington |  | 12/21/2015 | 385,000.00 | 400,053.50 | 400,494.57 | 4.050 | 1.450 | 577 | 08/01/2018 |
| 736742WX1 | 11480 | City of Portland OR Swr Sys |  | 12/12/2016 | 200,000.00 | 211,229.56 | 211,099.44 | 5.000 | 1.147 | 516 | 06/01/2018 |
| 906429DC6 | 11322 | Union Cnty OR Sch Dist \#1 |  | 03/05/2015 | 640,000.00 | 645,510.40 | 646,133.76 | 3.000 | 0.871 | 165 | 06/15/2017 |
|  | Sub | and Average | 7,049,073.00 |  | 6,985,000.00 | 7,091,981.96 | 7,119,404.01 |  | 1.115 | 447 |  |

## Federal Agency Coupon Securities

| 31315PV55 | 11315 | Farmer Mac |
| :--- | :--- | :--- |
| 31315PV55 | 11321 | Farmer Mac |
| 3132X0AC5 | 11339 | Farmer Mac |
| 3132X0DK4 | 11375 | Farmer Mac |
| 3132X0DK4 | 11379 | Farmer Mac |
| 31315PWG0 | 11400 | Farmer Mac |
| 3132X0ES6 | 11401 | Farmer Mac |
| 3132X0ES6 | 11402 | Farmer Mac |
| 31315PZE2 | 11403 | Farmer Mac |
| 31315PQM4 | 11409 | Farmer Mac |
| 3132X0KW0 | 11458 | Farmer Mac |
| 3132X0KW0 | 11459 | Farmer Mac |
| 3132X0KW0 | 11460 | Farmer Mac |
| 3132X0HW4 | 11465 | Farmer Mac |
| 3132X0LJ8 | 11468 | Farmer Mac |
| 3132X0LR0 | 11477 | Farmer Mac |
| 31315P3V9 | 11494 | Farmer Mac |
| 3133EDLV2 | 11276 | Federal Farm Credit Bank Bonds |
| 3133EDXA5 | 11293 | Federal Farm Credit Bank Bonds |
| 3133EEDF4 | 11300 | Federal Farm Credit Bank Bonds |
| 3133EFCN5 | 11352 | Federal Farm Credit Bank Bonds |
| 3133EFJE8 | 11360 | Federal Farm Credit Bank Bonds |


| $02 / 23 / 2015$ | $1,000,000.00$ | $1,000,590.00$ |
| :--- | ---: | ---: |
| $03 / 04 / 2015$ | $1,000,000.00$ | $1,000,590.00$ |
| $06 / 04 / 2015$ | $1,500,000.00$ | $1,493,385.00$ |
| $12 / 03 / 2015$ | $1,000,000.00$ | $1,000,300.00$ |
| $12 / 08 / 2015$ | $1,000,000.00$ | $1,000,300.00$ |
| $01 / 28 / 2016$ | $500,000.00$ | $511,905.00$ |
| $01 / 28 / 2016$ | $1,500,000.00$ | $1,495,695.00$ |
| $01 / 28 / 2016$ | $1,000,000.00$ | $997,130.00$ |
| $01 / 28 / 2016$ | $1,300,000.00$ | $1,297,075.00$ |
| $02 / 26 / 2016$ | $1,500,000.00$ | $1,495,095.00$ |
| $11 / 01 / 2016$ | $1,000,000.00$ | $986,440.00$ |
| $11 / 01 / 2016$ | $1,000,000.00$ | $986,440.00$ |
| $11 / 01 / 2016$ | $1,000,000.00$ | $986,440.00$ |
| $11 / 14 / 2016$ | $1,000,000.00$ | $988,163.06$ |
| $11 / 21 / 2016$ | $2,000,000.00$ | $1,985,000.00$ |
| $12 / 08 / 2016$ | $1,000,000.00$ | $999,400.00$ |
| $12 / 27 / 2016$ | $1,600,000.00$ | $1,627,056.00$ |
| $05 / 22 / 2014$ | $1,000,000.00$ | $1,000,730.00$ |
| $11 / 21 / 2014$ | $2,000,000.00$ | $2,005,000.00$ |
| $11 / 28 / 2014$ | $1,000,000.00$ | $1,000,490.00$ |
| $09 / 10 / 2015$ | $1,000,000.00$ | $998,600.00$ |
| $10 / 19 / 2015$ | $2,000,000.00$ | $1,989,860.00$ |


| $1,000,000.00$ | 0.800 | 0.800 | 53 | $02 / 23 / 2017$ |
| ---: | ---: | ---: | ---: | ---: |
| $1,000,085.81$ | 0.800 | 0.740 | 53 | $02 / 23 / 2017$ |
| $1,497,060.06$ | 0.970 | 1.120 | 484 | $04 / 30 / 2018$ |
| $1,000,000.00$ | 1.300 | 1.300 | 701 | $12 / 03 / 2018$ |
| $1,000,186.68$ | 1.300 | 1.290 | 701 | $12 / 03 / 2018$ |
| $513,448.75$ | 3.040 | 1.111 | 516 | $06 / 01 / 2018$ |
| $1,500,000.00$ | 1.250 | 1.250 | 754 | $01 / 25 / 2019$ |
| $1,000,000.00$ | 1.250 | 1.250 | 754 | $01 / 25 / 2019$ |
| $1,299,082.08$ | 0.930 | 0.997 | 388 | $01 / 24 / 2018$ |
| $1,501,117.81$ | 0.940 | 0.876 | 429 | $03 / 06 / 2018$ |
| $1,000,000.00$ | 1.200 | 1.200 | 1,034 | $11 / 01 / 2019$ |
| $1,000,000.00$ | 1.200 | 1.200 | 1,034 | $11 / 01 / 2019$ |
| $1,000,000.00$ | 1.200 | 1.200 | 1,034 | $11 / 01 / 2019$ |
| $997,829.82$ | 0.970 | 1.170 | 936 | $07 / 26 / 2019$ |
| $2,000,000.00$ | 1.330 | 1.330 | 1,054 | $11 / 21 / 2019$ |
| $1,000,000.00$ | 1.100 | 1.100 | 888 | $06 / 08 / 2019$ |
| $1,626,608.70$ | 1.800 | 1.346 | 759 | $01 / 30 / 2019$ |
| $1,000,000.00$ | 0.850 | 0.850 | 141 | $05 / 22 / 2017$ |
| $2,002,282.48$ | 1.150 | 1.000 | 282 | $10 / 10 / 2017$ |
| $999,943.51$ | 0.850 | 0.860 | 208 | $07 / 28 / 2017$ |
| $999,180.28$ | 1.100 | 1.150 | 611 | $09 / 04 / 2018$ |
| $2,000,000.00$ | 1.070 | 1.070 | 656 | $10 / 19 / 2018$ |

# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | IssuerAverage <br> Balance | Purchase Date | Par Value | Market Value | Book Value | $\begin{array}{r} \text { Stated } \\ \text { Rate } \\ \hline \end{array}$ | $\begin{array}{r} \text { YTM } \\ 365 \end{array}$ | Days to Maturity | Maturity Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agency Coupon Securities |  |  |  |  |  |  |  |  |  |  |
| 3133EFQD2 | 11365 | Federal Farm Credit Bank Bonds | 11/23/2015 | 2,000,000.00 | 1,997,400.00 | 1,999,286.04 | 1.080 | 1.106 | 507 | 05/23/2018 |
| 31331Y4S6 | 11373 | Federal Farm Credit Bank Bonds | 11/24/2015 | 1,000,000.00 | 1,058,780.00 | 1,059,964.94 | 5.050 | 1.190 | 577 | 08/01/2018 |
| 3133EFSG3 | 11381 | Federal Farm Credit Bank Bonds | 12/14/2015 | 2,000,000.00 | 2,000,220.00 | 2,000,000.00 | 1.100 | 1.100 | 437 | 03/14/2018 |
| 3133ECKD5 | 11382 | Federal Farm Credit Bank Bonds | 12/14/2015 | 500,000.00 | 498,995.00 | 498,771.29 | 0.900 | 1.101 | 451 | 03/28/2018 |
| $3133 E F S J 7$ | 11385 | Federal Farm Credit Bank Bonds | 12/17/2015 | 1,000,000.00 | 1,000,610.00 | 999,020.89 | 1.300 | 1.351 | 712 | 12/14/2018 |
| 3133EFZN0 | 11410 | Federal Farm Credit Bank Bonds | 02/26/2016 | 1,000,000.00 | 993,830.00 | 1,000,000.00 | 1.030 | 1.030 | 772 | 02/12/2019 |
| 3133 EFC70 | 11412 | Federal Farm Credit Bank Bonds | 03/01/2016 | 2,000,000.00 | 1,989,940.00 | 1,999,912.82 | 1.120 | 1.130 | 782 | 02/22/2019 |
| 3133EFWD5 | 11420 | Federal Farm Credit Bank Bonds | 03/14/2016 | 500,000.00 | 497,000.00 | 499,978.39 | 1.230 | 1.250 | 754 | 01/25/2019 |
| 3133EFYS0 | 11421 | Federal Farm Credit Bank Bonds | 03/14/2016 | 1,000,000.00 | 995,150.00 | 999,562.43 | 1.150 | 1.251 | 782 | 02/22/2019 |
| $3133 E F V 38$ | 11424 | Federal Farm Credit Bank Bonds | 03/29/2016 | 1,000,000.00 | 996,440.00 | 1,000,000.00 | 1.250 | 1.250 | 817 | 03/29/2019 |
| 3133EF4C8 | 11426 | Federal Farm Credit Bank Bonds | 04/25/2016 | 1,000,000.00 | 990,550.00 | 1,000,000.00 | 1.190 | 1.190 | 844 | 04/25/2019 |
| 3133EF7L5 | 11430 | Federal Farm Credit Bank Bonds | 05/16/2016 | 1,000,000.00 | 994,540.00 | 1,000,000.00 | 1.170 | 1.170 | 865 | 05/16/2019 |
| 3133EF7L5 | 11431 | Federal Farm Credit Bank Bonds | 05/16/2016 | 1,000,000.00 | 994,540.00 | 1,000,000.00 | 1.170 | 1.170 | 865 | 05/16/2019 |
| 3133EFN94 | 11433 | Federal Farm Credit Bank Bonds | 05/26/2016 | 1,000,000.00 | 995,540.00 | 999,997.29 | 1.280 | 1.280 | 809 | 03/21/2019 |
| $3133 E G N Y 7$ | 11444 | Federal Farm Credit Bank Bonds | 07/28/2016 | 1,000,000.00 | 989,640.00 | 1,000,000.00 | 1.110 | 1.110 | 757 | 01/28/2019 |
| 3133EGSD8 | 11447 | Federal Farm Credit Bank Bonds | 08/25/2016 | 2,000,000.00 | 1,983,825.56 | 2,000,125.56 | 1.130 | 1.130 | 964 | 08/23/2019 |
| 3133EGSD8 | 11449 | Federal Farm Credit Bank Bonds | 08/26/2016 | 1,000,000.00 | 991,944.17 | 1,000,094.17 | 1.130 | 1.130 | 964 | 08/23/2019 |
| 3133EGWF8 | 11453 | Federal Farm Credit Bank Bonds | 10/03/2016 | 1,000,000.00 | 987,520.00 | 1,000,000.00 | 1.170 | 1.170 | 1,005 | 10/03/2019 |
| 3133EGWF8 | 11454 | Federal Farm Credit Bank Bonds | 10/04/2016 | 2,000,000.00 | 1,975,105.00 | 2,000,065.00 | 1.170 | 1.170 | 1,005 | 10/03/2019 |
| 3133EGA62 | 11457 | Federal Farm Credit Bank Bonds | 11/01/2016 | 2,000,000.00 | 1,976,080.00 | 1,997,083.33 | 1.160 | 1.220 | 1,034 | 11/01/2019 |
| $3133 E G M 77$ | 11472 | Federal Farm Credit Bank Bonds | 11/29/2016 | 2,000,000.00 | 1,991,380.00 | 2,000,000.00 | 1.500 | 1.500 | 1,062 | 11/29/2019 |
| 3133EGN84 | 11476 | Federal Farm Credit Bank Bonds | 12/06/2016 | 2,000,000.00 | 1,990,580.00 | 2,000,000.00 | 1.480 | 1.480 | 978 | 09/06/2019 |
| 3133EGW84 | 11486 | Federal Farm Credit Bank Bonds | 12/19/2016 | 1,000,000.00 | 998,750.00 | 1,000,000.00 | 1.200 | 1.200 | 717 | 12/19/2018 |
| 3133EGU86 | 11487 | Federal Farm Credit Bank Bonds | 12/19/2016 | 1,000,000.00 | 997,360.00 | 1,000,000.00 | 1.500 | 1.500 | 1,082 | 12/19/2019 |
| $3133 E G U 86$ | 11488 | Federal Farm Credit Bank Bonds | 12/19/2016 | 1,000,000.00 | 997,360.00 | 1,000,000.00 | 1.500 | 1.500 | 1,082 | 12/19/2019 |
| $3133 E G V 77$ | 11491 | Federal Farm Credit Bank Bonds | 12/20/2016 | 2,000,000.00 | 2,000,020.00 | 2,000,000.00 | 1.120 | 1.120 | 535 | 06/20/2018 |
| 3130A15Y0 | 11259 | Federal Home Loan Bank | 03/06/2014 | 1,000,000.00 | 999,990.00 | 1,000,000.00 | 0.700 | 0.700 | 64 | 03/06/2017 |
| 3130A15Y0 | 11260 | Federal Home Loan Bank | 03/06/2014 | 1,000,000.00 | 999,990.00 | 1,000,000.00 | 0.700 | 0.700 | 64 | 03/06/2017 |
| 3130A2A63 | 11279 | Federal Home Loan Bank | 06/05/2014 | 1,000,000.00 | 999,940.00 | 999,664.35 | 0.625 | 0.780 | 78 | 03/20/2017 |
| 313370 SZ2 | 11287 | Federal Home Loan Bank | 09/08/2014 | 2,000,000.00 | 2,019,880.00 | 2,015,341.44 | 2.250 | 1.110 | 250 | 09/08/2017 |
| 3133792 L2 | 11298 | Federal Home Loan Bank | 11/25/2014 | 1,000,000.00 | 1,003,030.00 | 1,001,933.12 | 1.230 | 0.985 | 292 | 10/20/2017 |
| 3130A5LH0 | 11345 | Federal Home Loan Bank | 06/29/2015 | 1,000,000.00 | 999,960.00 | 1,000,000.00 | 1.220 | 1.220 | 544 | 06/29/2018 |
| 3133837A3 | 11350 | Federal Home Loan Bank | 08/26/2015 | 500,000.00 | 499,465.00 | 500,000.00 | 1.100 | 1.151 | 528 | 06/13/2018 |
| 3130A6AE7 | 11354 | Federal Home Loan Bank | 09/18/2015 | 1,000,000.00 | 999,420.00 | 999,903.15 | 1.125 | 1.131 | 621 | 09/14/2018 |
| 313378A43 | 11361 | Federal Home Loan Bank | 10/30/2015 | 1,000,000.00 | 1,003,580.00 | 1,006,160.38 | 1.375 | 0.850 | 432 | 03/09/2018 |
| 313382 PV 9 | 11363 | Federal Home Loan Bank | 11/20/2015 | 1,000,000.00 | 999,680.00 | 997,871.25 | 1.150 | 1.270 | 659 | 10/22/2018 |

# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | Issuer | Average Balance | Purchase Date | Par Value | Market Value | Book Value | Stated Rate | $\begin{array}{r} \text { YTM } \\ 365 \end{array}$ | Days to Maturity | Maturity <br> Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agency Coupon Securities |  |  |  |  |  |  |  |  |  |  |  |
| 313378A43 | 11366 | Federal Home Loan Bank |  | 11/23/2015 | 1,275,000.00 | 1,279,564.50 | 1,280,166.31 | 1.375 | 1.029 | 432 | 03/09/2018 |
| 3130A6SW8 | 11368 | Federal Home Loan Bank |  | 11/24/2015 | 1,000,000.00 | 1,000,640.00 | 1,000,270.93 | 1.000 | 0.972 | 352 | 12/19/2017 |
| 3130 A4Z47 | 11370 | Federal Home Loan Bank |  | 11/24/2015 | 500,000.00 | 498,400.00 | 498,539.45 | 1.020 | 1.209 | 572 | 07/27/2018 |
| 3130A6SW8 | 11376 | Federal Home Loan Bank |  | 12/03/2015 | 1,000,000.00 | 1,000,640.00 | 1,000,000.00 | 1.000 | 1.000 | 352 | 12/19/2017 |
| 3130A6ZP5 | 11399 | Federal Home Loan Bank |  | 01/11/2016 | 1,000,000.00 | 1,000,060.00 | 1,000,000.00 | 0.750 | 0.750 | 10 | 01/11/2017 |
| 313370 SZ2 | 11418 | Federal Home Loan Bank |  | 03/08/2016 | 1,000,000.00 | 1,009,940.00 | 1,009,866.28 | 2.250 | 0.800 | 250 | 09/08/2017 |
| 3130A8EK5 | 11435 | Federal Home Loan Bank |  | 06/13/2016 | 2,000,000.00 | 1,980,260.00 | 2,000,000.00 | 1.200 | 1.209 | 893 | 06/13/2019 |
| 3130A8UK7 | 11441 | Federal Home Loan Bank |  | 07/26/2016 | 2,000,000.00 | 1,977,300.00 | 2,000,000.00 | 1.150 | 1.150 | 845 | 04/26/2019 |
| $3133 E G P D 1$ | 11445 | Federal Home Loan Bank |  | 08/01/2016 | 1,000,000.00 | 991,960.00 | 1,000,000.00 | 1.180 | 1.180 | 942 | 08/01/2019 |
| 3130A9UP4 | 11461 | Federal Home Loan Bank |  | 11/04/2016 | 2,000,000.00 | 1,986,676.67 | 2,000,531.15 | 1.190 | 1.187 | 1,030 | 10/28/2019 |
| 3130A9YW5 | 11471 | Federal Home Loan Bank |  | 11/22/2016 | 1,000,000.00 | 987,070.00 | 999,536.33 | 1.190 | 1.208 | 1,055 | 11/22/2019 |
| 3130A8P72 | 11485 | Federal Home Loan Bank |  | 12/16/2016 | 1,000,000.00 | 993,536.11 | 993,400.43 | 1.030 | 1.502 | 922 | 07/12/2019 |
| 3137 EADT3 | 11246 | Fed.HomeLoan Mortg. |  | 02/25/2014 | 2,000,000.00 | 2,000,900.00 | 2,000,349.28 | 0.875 | 0.750 | 52 | 02/22/2017 |
| 3137EADT3 | 11249 | Fed.HomeLoan Mortg. |  | 02/28/2014 | 1,000,000.00 | 1,000,450.00 | 1,000,258.80 | 0.875 | 0.690 | 52 | 02/22/2017 |
| 3134G6Y31 | 11338 | Fed.HomeLoan Mortg. |  | 05/29/2015 | 1,000,000.00 | 997,480.00 | 1,000,000.00 | 1.150 | 1.150 | 509 | 05/25/2018 |
| 3134G36V7 | 11357 | Fed.HomeLoan Mortg. |  | 09/25/2015 | 1,000,000.00 | 995,920.00 | 1,001,020.33 | 1.050 | 0.980 | 541 | 06/26/2018 |
| 3137EADN6 | 11364 | Fed.HomeLoan Mortg. |  | 11/20/2015 | 1,000,000.00 | 997,960.00 | 997,558.70 | 0.750 | 0.990 | 376 | 01/12/2018 |
| 3137EADN6 | 11371 | Fed.HomeLoan Mortg. |  | 11/24/2015 | 1,000,000.00 | 997,960.00 | 997,246.48 | 0.750 | 1.021 | 376 | 01/12/2018 |
| 3134G3E30 | 11372 | Fed.HomeLoan Mortg. |  | 11/24/2015 | 1,000,000.00 | 996,280.00 | 999,314.34 | 1.000 | 1.060 | 422 | 02/27/2018 |
| 3137EADX4 | 11384 | Fed.HomeLoan Mortg. |  | 12/14/2015 | 1,000,000.00 | 1,000,760.00 | 999,942.75 | 1.000 | 1.006 | 348 | 12/15/2017 |
| 3134G74Z1 | 11407 | Fed.HomeLoan Mortg. |  | 02/09/2016 | 575,000.00 | 572,240.00 | 575,000.00 | 1.000 | 1.000 | 507 | 05/23/2018 |
| 3134G8HW2 | 11422 | Fed.HomeLoan Mortg. |  | 03/14/2016 | 1,000,000.00 | 1,000,100.00 | 1,000,000.00 | 0.850 | 0.920 | 208 | 07/28/2017 |
| 3134G8TV1 | 11423 | Fed.HomeLoan Mortg. |  | 03/29/2016 | 1,000,000.00 | 993,150.00 | 1,000,000.00 | 1.220 | 1.220 | 817 | 03/29/2019 |
| 3134G9Q75 | 11439 | Fed.HomeLoan Mortg. |  | 07/26/2016 | 2,000,000.00 | 1,987,320.00 | 2,000,000.00 | 1.250 | 1.250 | 936 | 07/26/2019 |
| 3134G92D8 | 11442 | Fed.HomeLoan Mortg. |  | 07/26/2016 | 1,000,000.00 | 984,520.00 | 1,000,000.00 | 1.150 | 1.150 | 936 | 07/26/2019 |
| 3134G93L9 | 11448 | Fed.HomeLoan Mortg. |  | 08/26/2016 | 2,000,000.00 | 1,973,663.89 | 2,001,371.04 | 1.250 | 1.210 | 956 | 08/15/2019 |
| 3134GAHW7 | 11452 | Fed.HomeLoan Mortg. |  | 09/30/2016 | 1,210,000.00 | 1,190,761.00 | 1,210,000.00 | 1.250 | 1.250 | 1,002 | 09/30/2019 |
| 3134GARV8 | 11456 | Fed.HomeLoan Mortg. |  | 10/28/2016 | 2,000,000.00 | 1,973,320.00 | 2,000,000.00 | 1.300 | 1.300 | 1,027 | 10/25/2019 |
| 3134G92B2 | 11479 | Fed.HomeLoan Mortg. |  | 12/09/2016 | 1,000,000.00 | 996,140.56 | 998,281.79 | 0.950 | 1.201 | 759 | 01/30/2019 |
| 3134G8XP9 | 11481 | Fed.HomeLoan Mortg. |  | 12/13/2016 | 1,000,000.00 | 993,081.39 | 996,939.73 | 1.150 | 1.350 | 845 | 04/26/2019 |
| 3134GAA79 | 11482 | Fed.HomeLoan Mortg. |  | 12/14/2016 | 1,000,000.00 | 998,150.00 | 999,319.67 | 1.250 | 1.284 | 802 | 03/14/2019 |
| 3134GAA61 | 11492 | Fed.HomeLoan Mortg. |  | 12/23/2016 | 1,000,000.00 | 999,230.00 | 1,000,000.00 | 1.550 | 1.550 | 1,086 | 12/23/2019 |
| 3134GAA61 | 11493 | Fed.HomeLoan Mortg. |  | 12/23/2016 | 1,000,000.00 | 999,230.00 | 998,346.89 | 1.550 | 1.609 | 1,086 | 12/23/2019 |
| 3134GAE42 | 11496 | Fed.HomeLoan Mortg. |  | 12/30/2016 | 1,000,000.00 | 1,000,040.00 | 1,000,000.00 | 1.500 | 1.500 | 908 | 06/28/2019 |
| 3135G0ZB2 | 11268 | Fed.Nat'l Mortg. Assn. |  | 04/21/2014 | 2,000,000.00 | 2,000,780.00 | 1,999,165.58 | 0.750 | 0.890 | 109 | 04/20/2017 |
| 3136G0RQ6 | 11271 | Fed.Nat'l Mortg. Assn. |  | 05/06/2014 | 1,335,000.00 | 1,336,895.70 | 1,335,457.00 | 1.000 | 0.890 | 114 | 04/25/2017 |

# Lane County Investments <br> Portfolio Management <br> Portfolio Details - Investments <br> December 31, 2016 

| CUSIP | Investment \# | Issuer | Average Balance | Purchase Date | Par Value | Market Value | Book Value | Stated Rate | $\begin{array}{r} \text { YTM } \\ 365 \\ \hline \end{array}$ | Days to Maturity | Maturity <br> Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Agency Coupon Securities |  |  |  |  |  |  |  |  |  |  |  |
| 31398ADM1 | 11281 | Fed.Nat'I Mortg. Assn. |  | 06/12/2014 | 2,000,000.00 | 2,041,000.00 | 2,039,307.85 | 5.375 | 0.910 | 162 | 06/12/2017 |
| 3136FPTQ0 | 11296 | Fed.Nat'l Mortg. Assn. |  | 11/24/2014 | 1,000,000.00 | 1,010,530.00 | 1,009,863.86 | 2.200 | 0.980 | 299 | 10/27/2017 |
| 3136G2J57 | 11336 | Fed.Nat'l Mortg. Assn. |  | 05/22/2015 | 1,500,000.00 | 1,497,900.00 | 1,498,566.58 | 1.050 | 1.120 | 506 | 05/22/2018 |
| 3136G1KD0 | 11342 | Fed.Nat'l Mortg. Assn. |  | 06/15/2015 | 1,500,000.00 | 1,493,925.00 | 1,495,876.43 | 1.000 | 1.211 | 484 | 04/30/2018 |
| 3134G67C1 | 11344 | Fed.Nat'l Mortg. Assn. |  | 06/22/2015 | 1,000,000.00 | 996,890.00 | 1,000,000.00 | 1.200 | 1.200 | 537 | 06/22/2018 |
| 3136G2M46 | 11353 | Fed.Nat'l Mortg. Assn. |  | 09/17/2015 | 2,000,000.00 | 1,998,500.00 | 2,000,000.00 | 1.220 | 1.220 | 624 | 09/17/2018 |
| 3136G1DG1 | 11362 | Fed.Nat'l Mortg. Assn. |  | 11/20/2015 | 1,250,000.00 | 1,246,250.00 | 1,250,280.05 | 1.050 | 1.030 | 422 | 02/27/2018 |
| 3135G0E33 | 11369 | Fed.Nat'l Mortg. Assn. |  | 11/24/2015 | 1,000,000.00 | 1,000,020.00 | 999,024.67 | 1.125 | 1.189 | 565 | 07/20/2018 |
| 3135G0YM9 | 11374 | Fed.Nat'l Mortg. Assn. |  | 11/25/2015 | 1,000,000.00 | 1,011,590.00 | 1,010,573.66 | 1.875 | 1.245 | 625 | 09/18/2018 |
| 3136G1GU7 | 11383 | Fed.Nat'l Mortg. Assn. |  | 12/14/2015 | 1,200,000.00 | 1,199,592.00 | 1,200,000.00 | 1.050 | 1.125 | 450 | 03/27/2018 |
| 3136G2WV5 | 11404 | Fed.Nat'l Mortg. Assn. |  | 01/29/2016 | 1,000,000.00 | 996,530.00 | 1,000,000.00 | 1.220 | 1.220 | 754 | 01/25/2019 |
| 3136G1MQ9 | 11406 | Fed.Nat'l Mortg. Assn. |  | 02/09/2016 | 1,000,000.00 | 998,330.00 | 1,000,000.00 | 0.750 | 0.770 | 239 | 08/28/2017 |
| 3136G12Z1 | 11411 | Fed.Nat'l Mortg. Assn. |  | 03/01/2016 | 1,000,000.00 | 996,830.00 | 1,001,300.87 | 1.000 | 0.910 | 534 | 06/19/2018 |
| 3136G3BY0 | 11416 | Fed.Nat'l Mortg. Assn. |  | 03/04/2016 | 1,000,000.00 | 996,720.00 | 1,000,000.00 | 1.270 | 1.279 | 786 | 02/26/2019 |
| 3135GOTP8 | 11425 | Fed.Nat'l Mortg. Assn. |  | 03/31/2016 | 500,000.00 | 495,410.00 | 500,000.00 | 1.250 | 1.259 | 759 | 01/30/2019 |
| 3136G3VC6 | 11437 | Fed.Nat'l Mortg. Assn. |  | 07/13/2016 | 2,000,000.00 | 1,979,940.00 | 2,000,633.10 | 1.125 | 1.104 | 908 | 06/28/2019 |
| 3136G3N43 | 11440 | Fed.Nat'l Mortg. Assn. |  | 07/26/2016 | 1,000,000.00 | 986,320.00 | 1,000,000.00 | 1.100 | 1.100 | 936 | 07/26/2019 |
| 3135GON25 | 11443 | Fed.Nat'l Mortg. Assn. |  | 07/26/2016 | 1,000,000.00 | 991,200.00 | 1,000,000.00 | 1.250 | 1.250 | 936 | 07/26/2019 |
| 3135GOL50 | 11446 | Fed.Nat'l Mortg. Assn. |  | 08/01/2016 | 1,000,000.00 | 986,064.17 | 1,000,444.85 | 1.050 | 1.105 | 922 | 07/12/2019 |
| 3136G34K8 | 11451 | Fed.Nat'l Mortg. Assn. |  | 09/09/2016 | 1,000,000.00 | 983,840.00 | 999,274.67 | 1.125 | 1.190 | 981 | 09/09/2019 |
| 3136G4GE7 | 11466 | Fed.Nat'l Mortg. Assn. |  | 11/15/2016 | 2,000,000.00 | 1,968,720.00 | 1,996,511.11 | 1.125 | 1.193 | 1,048 | 11/15/2019 |
| 3136G4DR1 | 11474 | Fed.Nat'l Mortg. Assn. |  | 12/02/2016 | 1,000,000.00 | 988,545.00 | 991,282.92 | 1.100 | 1.470 | 1,019 | 10/17/2019 |
| 3136G3K38 | 11484 | Fed.Nat'l Mortg. Assn. |  | 12/16/2016 | 1,000,000.00 | 997,625.00 | 1,000,710.00 | 1.260 | 1.484 | 943 | 08/02/2019 |
| 3136G4KL6 | 11495 | Fed.Nat'l Mortg. Assn. |  | 12/30/2016 | 2,000,000.00 | 1,999,160.00 | 2,000,000.00 | 1.700 | 1.700 | 1,093 | 12/30/2019 |
| 912828SS0 | 11269 | U.S. Treasury |  | 04/30/2014 | 2,000,000.00 | 2,002,280.00 | 1,999,965.57 | 0.875 | 0.880 | 119 | 04/30/2017 |
|  | Subtotal and Average |  | 137,768,937.00 |  | 147,245,000.00 | 146,809,809.78 | 147,397,061.27 |  | 1.142 | 659 |  |


| Treasury Coupon Securities |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 912828A91 | 11241 | U.S. Treasury |  | 01/23/2014 | 2,000,000.00 | 2,000,280.00 | 1,999,954.71 | 0.750 | 0.810 | 14 | 01/15/2017 |
|  |  | Subtotal and Average | 1,999,906.18 |  | 2,000,000.00 | 2,000,280.00 | 1,999,954.71 |  | 0.810 | 14 |  |



## Lane County Investments Portfolio Management <br> Portfolio Details - Investments

December 31, 2016



## Lane County, Oregon

## Cash Balance Summary by Account

Report: XX-0050 - Cash Balance Summary by Acct
For the Month of December 31, 2016


Lane County, Oregon<br>Cash Balance Report by Fund<br>Report: XX-0060 - Cash Report by Fund<br>As of December 31, 2016

| Fund | Description | Balance |  |
| :---: | :---: | :---: | :---: |
| 124 | General | \$ | 30,117,046.57 |
| 216 | Parks and Open Spaces |  | 546,428.29 |
| 217 | Covered Bridges Sub Fund |  | 24,776.35 |
| 222 | Law Library |  | 393,579.09 |
| 225 | General Road |  | 25,419,475.69 |
| 231 | Liquor Law Enforcement |  | 81,384.65 |
| 240 | Public Land Corner Prservation |  | 724,979.41 |
| 241 | County School |  | 272,443.29 |
| 244 | County Clerk Records Fund |  | 360,268.65 |
| 250 | Title III Projects Fund |  | 3,274,085.43 |
| 261 | SR SubFund District Atty |  | 3,661.90 |
| 263 | SR SubFund Public Safety |  | 2,399,995.09 |
| 264 | SR SubFund Assessmt and Tax |  | 211,183.19 |
| 266 | SR SubFund Public Works |  | 1,259,776.47 |
| 267 | SR SubFund County Admin |  | 3,688,283.31 |
| 269 | SR SubFund General Exp |  | 4,222,567.50 |
| 283 | Animal Services - LCAS |  | 92,647.73 |
| 285 | Intergovern Human Svces Fund |  | 1,186,247.92 |
| 286 | Health \& Human Services |  | 8,582,019.76 |
| 287 | Trillium Behavorial Health |  | 16,153,336.22 |
| 288 | Community Health Centers SubFd |  | (3,863,715.06) |
| 289 | Youth Services SubFund |  | 728,297.10 |
| 290 | Local Option Tax Levy |  | 30,932,853.93 |
| 323 | Lane Events Ctr Dbt Svc Fd |  | 340,696.23 |
| 333 | Special Obligation Bond Retire |  | 13,092,898.88 |
| 435 | Capital Improvement |  | 8,008,588.56 |
| 521 | Lane Events Center |  | (79,683.14) |
| 522 | Lane Events Ctr - Capital |  | 1,540,176.28 |
| 530 | Solid Waste Disposal |  | 18,151,752.38 |
| 539 | Corrections Commissary |  | 517,671.80 |
| 570 | Land Management Fund |  | 4,944,088.16 |
| 610 | Self-Funded Health Fund |  | 11,261,977.04 |
| 612 | Self Insurance |  | 7,519,341.79 |
| 614 | Employee Benefit |  | 6,133,317.59 |
| 615 | Pension Bond |  | 3,096,189.92 |
| 619 | Motor \& Equip Pool |  | 26,927,103.08 |
| 620 | So Fleet and Equipment |  | 4,974,262.63 |
| 627 | Intergovernmental Services |  | 638,575.95 |
| 653 | PC Replacement |  | 1,982,265.72 |
| 654 | Information Services |  | 1,546,261.43 |
| 714 | Retiree Benefits Trust |  | 11,275,969.22 |
| 801 | Unsegregated Taxes |  | 9,395,495.25 |
| 809 | Unsegregated Miscellaneous |  | 37,197.91 |

Lane County, Oregon<br>Cash Balance Report by Fund<br>Report: XX-0060 - Cash Report by Fund As of December 31, 2016

| Fund | Description | Balance |
| :--- | :--- | ---: |
|  |  |  |
| 811 | Trust | $3,692,082.56$ |
| 812 | Insurance | $(25,429.20)$ |
| 845 | School Districts | $119,230.80$ |
| 856 | County Assessment \& Taxation | $731,785.89$ |
| 864 | Highway Lighting | 770.59 |
| 867 | Water Districts | 2.31 |
| 868 | Water Control Districts | 0.01 |
| 874 | Sanitary District | 0.05 |
| 876 | Emerald Public Utility Distric | 0.82 |
| 903 | Investment Pool | $301,050.82$ |
| 908 | Payroll Payables | $50,018.73$ |
|  | Total Cash Balance | $262,985,282.54$ |

