# **Oklahoma Municipal Fixed Income**

Quarterly Fact Sheet

As of June 30, 2019



# Objective

The objective of Cavanal Hill's Oklahoma Municipal Fixed Income Strategy is to generate current income that is exempt from federal income taxes and Oklahoma state income taxes by investing in a diversified portfolio of at least 80% Oklahoma municipal securities rated A or higher at the time of purchase.

## Process

Cavanal Hill's investment process for this portfolio includes macroeconomic assessment, market research, security analysis, and ongoing monitoring of Oklahoma intermediate tax free investment grade bonds.

#### **Portfolio Construction**

Cavanal Hill believes that municipal securities offer the potential for attractive yields and enhanced safety of principal. We invest in Oklahoma investment-grade municipal securities rated A or better at time of purchase. The portfolio will have a duration between three and ten years.

#### Portfolio Characteristics

Portfolio Characteris	stics
Inception Date	July 01, 2006
AUM (in millions)	\$34.1
Investment Style	High Quality Oklahoma Intermediate Municipal
Maturity	Intermediate (3 to 10 years)
Decision Making	Sector/Spread Analysis
Benchmark	Barclays Capital OKLAHOMA <sup>1</sup>
Account Fees	
First \$10,000,000	35 bps
Next \$15,000,000	30 bps
Next \$25,000,000	25 bps
Next \$50,000,000	20 bps
More than \$100,000,00	00 15 bps
Account Minimums	
External	\$10,000,000
Internal	\$1,000,000

# Average Annual Total Returns Related To Index

	Aggregate*		Annualized*			
Oklahoma Municipal Fixed Income	QTR	YTD	1 Yr.	3 Yr.	5 Yr.	10 Yr.
Gross of Fees	1.87%	4.24%	6.04%	2.25%	2.84%	3.44%
Net of Fees	1.78%	4.06%	5.67%	1.90%	2.48%	3.08%
Barclays Capital OKLAHOMA <sup>1</sup>	1.85%	4.83%	6.44%	2.80%	3.64%	4.44%

Strategy performance results expressed in U.S. dollars.

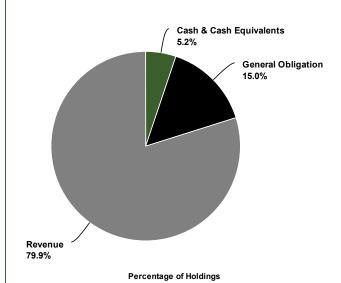
#### **Portfolio Statistics**

<u>Strategy</u>	Barclays Capital OKLAHOMA <sup>1</sup>		
A1	A1		
4.6 yrs	6.2 yrs		
5.1 yrs	13.7 yrs		
3.7%	4.1%		
12	256		
4.1%	4.6%		
2.4%	2.8%		
	A1 4.6 yrs 5.1 yrs 3.7% 12 4.1%		

## Quality Distribution (as a percentage of Market Value)

	CREDIT RATING				
	AAA/Aaa	AA/Aa	Α	BBB/Baa	Other
Strategy	14.4%	53.7%	28.0%	3.9%	0.0%
Barclays Capital OKLAHOMA <sup>1</sup>	5.2%	56.5%	35.3%	3.0%	0.0%

# Sector Diversification



# Top 10 Holdings

As a Percentage of Total Portfolio Market Value			
OKLAHOMA CAP IMP AUTH ST HWY CAP IMPT REV	3.4%		
TULSA OKLA PUB FACS AUTH LEASE PMT REV	2.4%		
CANADIAN CNTY OKLA EDL FACS AUTH EDL FACS LEASE REV	2.2%		
NORMAN OKLA	2.1%		
OKLAHOMA CNTY OKLA FIN AUTH EDL FACS LEASE REV	2.0%		
UNIVERSITY OKLA REVS	1.9%		
OKLAHOMA TRANSN AUTH OK F/K/A OKLAHOMA ST TPK AUTH	1.7%		
ROSE ST COLLEGE TECHNICAL AREA ED DIST OKLA	1.6%		
UNIVERSITY OKLA REVS	1.5%		
OKLAHOMA AGRIC & MECHANICAL COLLEGES REV	1.5%		



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#### Portfolio Management

## Richard A. Williams

Senior Vice President

Responsible for the execution of the Oklahoma Municipal Fixed Income Strategy investment discipline, including individual security analysis and selection.

#### The Adviser

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To obtain a GIPS compliant presentation and/or a list of composite descriptions you may contact us at:

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Cavanal Hill Oklahoma Municipal Fixed Income (creation 7/1/2006, inception 7/1/2006)

Includes all portfolios with a focus on at least 80% high credit quality, intermediate Oklahoma municipal securities that are exempt from federal and state income taxes, with a duration of 3 to 10 years. The benchmark is the Barclays Capital Oklahoma Municipal Bond Index. Beginning March 1, 2017, Accounts will enter this composite as of the beginning of the second full month of performance.

\* Periods less than one year are not annualized.

1 The Barclays Capital Oklahoma Municipal Bond Index is an Oklahoma-specific performance benchmark for the tax-exempt bond market. To be included in the Barclays Capital Oklahoma Municipal Bond Index, bonds must have a minimum credit rating of at least Baa3. They must have an outstanding par value of at least \$7 million and be issued as part of a transaction of at least \$75 million. The bonds must have been issued after January 1, 1991, and have a remaining maturity of at least one year. Taxable municipal bond, bonds with floating rates, and derivatives are excluded. The returns published for this index are total returns which incorporate market value-weighting, daily price fluctuations, coupons, and pay-downs. The index is unmanaged. Investors cannot invest directly in an index. The above index does not reflect the fees associated with a managed account.

Gross performance results do not reflect the deduction of investment management fees other than trading costs. Gross performance data includes the reinvestment of interest, dividends, and other earnings. The value of investments may rise or fall. Past performance does not guarantee future results. Investments are subject to risks, including the possible loss of the principal amount invested. Client returns will be reduced by management fees and any other expenses incurred in the management of an account. Net performance results reflect the deduction of investment management fees and trading expenses, but do not reflect the effect of other fees which may be incurred, nor do they reflect compounding which may further reduce the returns shown. Cavanal Hill's investment advisory fees are described in Part 2A of its Form ADV.

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