Financial Statements for the Year Ended June 30, 2017 and Independent Auditor's Report

Financial Statements for the Year Ended June 30, 2017 and Independent Auditor's Report

BOARD MEMBERS (2017)

Debra N. Newell, Chairperson

Ian Radford, Vice-Chairperson

Carolyn W. Middlebrooks, Secretary-Treasurer

Jerome Graham (July-February)

Linda W. Miller

Tracy Perina

Tanzy Wallace

EXECUTIVE OFFICER

Sue M. Hodgin, Director

LEGAL COUNSEL

M. Jackson Nichols Nichols, Choi & Lee, PLLC

TABLE OF CONTENTS

	<u>Page</u>
MANAGEMENT'S DISCUSSION AND ANALYSIS	1-2
INDEPENDENT AUDITOR'S REPORT	3-4
FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2017	
Statement of Net Position	5
Statement of Revenues, Expenses and Changes in Net Position	6-7
Statement of Cash Flows	8-9
Notes to Financial Statements	10-19
REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2017	
Schedule of the Proportionate Net Pension Liability	20
Schedule of Board Contributions	21
Notes to Schedule of Board Contributions	22

MANAGEMENT'S DISCUSSION AND ANALYSIS

Introduction

This section of the Board's financial report represents Management's analysis of the Board's financial performance during the year ended June 30, 2017. Please read it in conjunction with the financial statements which follow this section.

Financial Analysis

During 2017, the Board's net position increased by \$72,559, or 342.8%, due primarily to a statutory increase in fee charges.

During 2017, the operating revenues of the Board increased by \$52,159, or 31.0%, due primarily to a statutory increase in fee charges.

During 2017, the non-operating revenues of the Board decreased by \$4,578, or 70.1%, due to a decrease in the receipt of noncapital gifts.

During 2017, the operating expenses of the Board decreased by \$5,910, or 3.8%, due primarily to a decrease in contracted administrative services and rent expense.

Overview of the Basic Financial Statements

This financial report consists of two primary sections: Management's Discussion and Analysis and the Financial Statements. The Board has also presented other supplementary information required by GASB, which reports the Board's progress in funding pension benefits to its employees. The Financial Statements also include notes to the financial statements that provide detail of the information included in the financial statements.

The financial statements of the Board report information about the Board using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about the activities of the Board.

The Statement of Net Position presents the current and long-term portions of assets, deferred outflows of resources, liabilities, and deferred inflows of resources separately.

The Statement of Revenues, Expenses, and Changes in Net Position presents information on how the Board's assets changed as a result of its operations.

The Statement of Cash Flows presents information on how the Board's cash changed as a result of its financial activities.

MANAGEMENT'S DISCUSSION AND ANALYSIS

Condensed Financial Information

The following presents condensed financial information on the operations of the Board:

	Current Year as of and for the year ended June 30, 2017	Current Year as of and for the year ended June 30, 2016
Current assets Capital assets	\$ 208,165 215	\$ 108,341 269
Total assets	\$ 208,380	\$ 108,610
Deferred outflows Total deferred outflows	\$ 	\$
of resources	\$ 0	\$ 0
Current liabilities Long-term liabilities	\$ 113,582 1,073	\$ 87,444
Total liabilities	\$ 114,655	\$ 87,444
Deferred inflows Total deferred inflows	\$ 	\$
of resources	\$ 0	\$ 0
Net investment in capital assets Unrestricted	\$ 215 93,510	\$ 269 20,897
Total net position	\$ 93,725	\$ 21,166
Operating revenues Operating expenses	\$ 220,474 (149,872)	\$ 168,315 (155,782)
Operating income Non-operating revenues	\$ 70,602 1,957	\$ 12,533 6,535
Change in net position	\$ 72,559	\$ 19,068

Events Affecting Future Operations

A committee appointed by the North Carolina Legislature, The Joint Legislative Administrative Procedure Oversight Committee, has been performing a study concerning the deregulation, elimination and consolidation of occupational licensing boards in the State of North Carolina. The effect of any resulting legislation on the Board's operations in future years is not certain at this time.

Contacting the Board's Management

This financial report is designed to provide a general overview of the Board's finances and to demonstrate the Board's accountability for the money it receives. If you have any questions about this report or need additional information, contact: North Carolina State Board of Opticians, PO Box 6758, Raleigh, NC 27628.

Shelton L. Hawley, CPA, PA Certified Public Accountants

Suite B1 800 N. Raleigh St. P.O. 1545

(919) 639-4825

(919) 639-3102

Telephone:

Facsimile:

Angier, North Carolina 27501-1545

INDEPENDENT AUDITOR'S REPORT

Members of the Board North Carolina State Board of Opticians Raleigh, North Carolina

Report on the Financial Statements

We have audited the accompanying financial statements of the North Carolina State Board of Opticians (the "Board"), an independent state agency which is a nonmajor enterprise fund of the primary government of the State of North Carolina, as of and for the year ended June 30, 2017, and the related notes to the financial statements, which comprise the Board's financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on the audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the North Carolina State Board of Opticians as of June 30, 2017, and the results of its operations, changes in financial position, and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

INDEPENDENT AUDITOR'S REPORT (CONCLUDED)

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of the Proportionate Net Pension Liability and the Schedule of Board Contributions (including Notes to the Schedule of Board Contributions) be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historic context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the supplementary information because the limited procedures do not provide sufficient evidence to express an opinion or provide any assurance thereon.

Shelton L. Hawley, C.P.A., P.A.

Shelta L. Hewley, C.P.A., P. A.

Angier, North Carolina

August 14, 2017

NORTH CAROLINA STATE BOARD OF OPTICIANS STATEMENT OF NET POSITION AS OF JUNE 30, 2017

	June 30, 2017
	Proprietary - Enterprise Fund
ASSETS	
Current assets:	
Cash in State Treasurer (Note 2)	\$ 207,213
Accrued interest receivable	174
Prepaid expense	778
Total current assets	208,165
Capital assets (Notes 1 and 3)	
Furniture and office equipment	215
Total capital assets - net of depreciation	215
TOTAL ASSETS	\$ 208,380
DEFERRED OUTFLOWS OF RESOURCES	
Deferred outflows	\$
Total deferred outflows of resources	\$ 0
LIABILITIES	
Current liabilities:	
Accounts payable	\$ 3,858
Due to other state agencies	86
Accrued vacation - current portion (Notes 1 and 7)	358
Unearned revenue (Note 4)	109,280
Total current liabilities	113,582
Current liabilities:	
Accrued vacation - non-current portion (Notes 1 and 7)	\$ 1,073
Total non-current liabilities	1,073
TOTAL LIABILITIES	\$ 114,655
DEFERRED INFLOWS OF RESOURCES	
	\$
Deferred inflows Total deferred inflows of resources	
Total deferred inflows of resources	\$ 0
NET POSITION (NOTE 5)	
Net investment in capital assets	\$ 215
Unrestricted net position	93,510
TOTAL NET POSITION	\$ 93,725

NORTH CAROLINA STATE BOARD OF OPTICIANS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEAR ENDED JUNE 30, 2017

	 2017			
	Proprietary - Enterprise Fund			
OPERATING REVENUES:				
Individual renewals	\$ 135,850			
Wall certificates - individual licenses and duplicates	7,200			
Optician in-charge registration fees	16,050			
Apprentice fees	5,620			
Intern fees	970			
Business registrations	20,025			
Examination fees and exam application fees	24,500			
Training establishment registration fees	5,990			
Late fees, fines and penalties (net of forfeitures)	2,525			
Miscellaneous income	 1,744			
Total operating revenues	\$ 220,474			
OPERATING EXPENSES:				
Salaries (including accumulated leave)	\$ 22,024			
Social security/medicare contributions	1,678			
Retirement system contributions (Note 9)	1,015			
Employee insurance	486			
Board members expenses - per diem	3,600			
Board members expenses - travel	930			
Staff members and inspectors - travel, meals and lodging	12,731			
Other contracted services - administrative	39,643			
Other contracted services - temporary services	1,980			
Other contracted services - inspectors and investigative	5,380			
Continuing education costs - licensees	462			
Office rent (Note 6)	18,034			
Telephone (including internet and network costs)	2,559			
Depreciation	54			
Data processing - computer support	2,291			
Software maintenance	3,930			

NORTH CAROLINA STATE BOARD OF OPTICIANS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEAR ENDED JUNE 30, 2017

	 2017
	roprietary - terprise Fund
OPERATING EXPENSES (CONTINUED):	
Equipment rental and maintenance (Note 6)	5,725
Office and administrative supplies	2,286
Postage	2,311
Printing	3,200
Insurance and bonding	309
Dues and subscriptions	765
Legal and audit fees	18,055
Miscellaneous expenses	 424
Total operating expenses	\$ 149,872
Operating income	\$ 70,602
NON-OPERATING INCOME (EXPENSES):	\$
Noncapital gifts	500
Interest income	 1,457
Total net non-operating revenues	\$ 1,957
Change in net position	\$ 72,559
Net position - beginning of year	 21,166
Net position - end of year	\$ 93,725

NORTH CAROLINA STATE BOARD OF OPTICIANS STATEMENT OF CASH FLOWS YEAR ENDED JUNE 30, 2017

	2017		
	I En	Proprietary - nterprise Fund	
Cash flows from operating activities:			
Cash received from fees and operating revenue	\$	250,079	
Cash payments to employees for services (including benefits)		(23,772)	
Cash payments for operating expenses	-	(128,440)	
Net cash provided (used) by operating activities	\$	97,867	
Cash flows from non-capital and related financing activities:			
Noncapital gifts	\$	500	
Net cash provided (used) in non-capital and related financing activities:	\$	500	
Cash flows from investing activities:			
Interest earned	\$	1,346	
Net cash provided (used) by investing activities	\$	1,346	
Net increase in cash	\$	99,713	
Cash - beginning of year		107,500	
Cash - end of year	\$	207,213	

NORTH CAROLINA STATE BOARD OF OPTICIANS STATEMENT OF CASH FLOWS YEAR ENDED JUNE 30, 2017

	2017		
	Pr Ent	roprietary - erprise Fund	
Reconciliation of operating income to net cash provided by operating activities:			
Operating income (loss)	\$	70,602	
Adjustments to reconcile operating income			
To net cash provided by operating activities			
Depreciation	\$	54	
Changes in assets, deferred outflows of resources and liabilities:			
Accounts payable		(3,825)	
Other accrued liabilities		1,431	
Unearned revenue		29,605	
Total adjustments	\$	27,265	
Net cash provided (used) by operating activities	\$	97,867	

Note 1 - Nature of Activities and Significant Accounting Policies

Description of Organization and Purpose

The North Carolina State Board of Opticians (the "Board") is an independent State agency. It is an occupational licensing board and is authorized by Chapter 90 of the North Carolina General Statutes. The Board is composed of seven members who are appointed by the Governor of the State of North Carolina. It is a nonmajor enterprise fund of the primary government of the State of North Carolina and is reported as such in the State's Comprehensive Annual Financial Report (CAFR).

The Board is established to maintain minimum standards for services provided by opticians.

The Board's operations are financed with self-generated revenues from fees charged to examinees and licensees.

Financial Reporting Entity

The concept underlying the definition of the financial reporting entity is that elected officials are accountable to their constituents for their actions. As required by accounting principles generally accepted in the United States of America (GAAP), the financial reporting entity includes both the primary government and all of its component units. An organization other than a primary government serves as a nucleus for a reporting entity when it issues separate financial statements. The accompanying financial statements present all funds and activities for which the Board is responsible.

For financial reporting purposes, the Board is a nonmajor enterprise fund of the primary government of the State of North Carolina and is reported as such in the State's Comprehensive Annual Financial Report (CAFR). These financial statements for the Board are separate and apart from those of the State of North Carolina and do not present the financial position of the State nor changes in the State's financial position and cash flows.

Basis of Presentation

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting principles and reporting standards.

All activities of the Board are accounted for within a single proprietary (enterprise) fund. Proprietary funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

Note 1 - Nature of Activities and Significant Accounting Policies (Continued)

Basis of Accounting

The basic financial statements of the Board are prepared using the economic resource measurement focus and the accrual basis of accounting. The economic resource measurement focus measures all assets that are available to the entity, not only cash or soon to be assets. Both long-term assets and long-term liabilities are measured and depreciation is recorded as a cost of operations. Under the accrual basis of accounting, revenues are recognized when earned, and expenses are recorded when a liability has been incurred, regardless of the timing of cash flows. Fees received for the various licenses are deemed earned when the license period begins.

The Statements of Revenues, Expenses, and Changes in Net Position classifies the Board's revenues as operating or non-operating revenues. Operating revenues and expenses consist of those revenues and expenses that result from the ongoing principal operations of the Board. Operating revenues consist primarily of license fees and includes activities that have characteristics of exchange transactions. Operating expenses are all expense transactions incurred other than those related to capital and noncapital financing or investing activities as defined by GASB Statement No. 9, Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting. Nonoperating revenues and expenses consist of those revenues and expenses that are related to investing, capital, and non-capital financing activities; and are classified as non-operating in the financial statements.

Cash in State Treasurer

This classification consists of funds deposited by the Board with the cash accounts of the North Carolina State Treasurer. Because these funds are immediately available for expenditure they are considered a cash equivalent.

Prepaid Expenses

This classification includes expenses which were prepaid at year end for an office equipment lease, for dues and for insurance.

Capital Assets

Capital assets are stated at cost and are being depreciated over their useful lives on a straight-line basis. The Board capitalizes assets that have a value or cost of \$200 or greater at the date of acquisition and an estimated useful life of more than one year. Depreciation is computed using the straight-line method of depreciation over the estimated useful lives of the assets, generally estimated as follows: office furniture and equipment, 5 to 7 years.

Note 1 - Nature of Activities and Significant Accounting Policies (Continued)

Compensated Absences (Vacation and Sick Leave)

Board employee(s) may accumulate up to thirty days earned vacation and such leave is fully vested when earned. At year end, accrued vacation in excess of the limits are transferred and added to sick leave balances. Accumulated earned vacation payable at June 30, 2017 consisted of the following:

	June 30, 2017
Current portion	\$ 358
Long-term	1,073
Total	\$ 1,431

The Board's sick leave policy provides for an unlimited accumulation of earned sick leave. Since the Board has no obligation for the accumulated sick leave until it is actually taken, or until retirement, no accrual for sick leave has been made. The Board had no contingent liability for sick leave at June 30, 2017.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Note 2 - Deposits

Cash in State Treasurer

All of the Board's deposits are either insured, or are collateralized under the Pooling Method. Under the Pooling Method, which is a collateral pool, all uninsured deposits are collateralized with securities held by the State Treasurer's escrow agent in the name of the State Treasurer. Since the State Treasurer is acting in a fiduciary capacity for the Board, these deposits are considered to be held in the Board's name. The amount of pledged collateral is based on an approved averaging method for non-interest bearing deposits and the actual current balance for interest-bearing deposits. Depositories using the Pooling Method report to the State Treasurer the adequacy of their pooled collateral covering uninsured deposits. The State Treasurer does not confirm this information with the Board or with the escrow agent. Because of the inability to measure the exact amount of collateral pledged for the Board under the Pooling Method, the potential exists for under-collateralization, and this risk may increase in periods of high cash flows. However, the State Treasurer of North Carolina enforces strict standards of financial stability for each depository that collateralizes public deposits under the Pooling Method. Custodial credit risk is the risk that in the event of a bank failure, the Board's funds may not be returned to it. The Board does not have a formal policy regarding custodial credit risk for its deposits.

Note 2 - Deposits (Continued)

Deposit and investments risks associated with the State Treasurer's Deposits and Investments are included in the State of North Carolina's Comprehensive Annual Financial Report. An electronic version of the financial report is available by accessing the North Carolina Office of the State Controller's internet home page, www.osc.state.nc.us, and clicking on "Financial Reports", or calling the State Controller's Financial Reporting Section at (919) 707-0500.

At June 30, 2017, the Board's deposits with the State Treasurer had a carrying value (including undeposited receipts) of \$207,213 and bank balance of \$207,213, which was covered by collateral held under the Pooling Method.

Note 3- Capital Assets

Changes in capital assets as of and for the year ended June 30, 2017 follows:

		Cost					Cost	Ac	cumulated		Net					
	0	6-30-16	Acquisitions		Acquisitions		Acquisitions Disposals		Acquisitions Disposals		06-30-17		7 Depreciation		Amount	
Furniture/Equipment	\$	25,150	\$	-	\$ -	\$	25,150	\$	24,935	\$	215					
	\$	25,150	\$	0	\$ 0	\$	25,150	\$	24,935	\$	215					

When an asset is disposed of, the cost of the asset and the related accumulated depreciation are removed from the books. Any gain or loss on disposition is reflected in earnings for the period. Depreciation expense was \$54 for the year ended June 30, 2017.

Note 4 - Unearned Revenue

The Board's fees are assessed and collected on an annual basis, some of which corresponds with the Board's accounting period and some of which correspond to the calendar year. License renewal fees received in the latter part of the fiscal year are deferred and recognized as revenue over the periods to which they relate.

Note 5 - Net Position

Investment in capital assets - This component of net position consists of capital assets, net of accumulated depreciation.

Restricted net position - expendable - This component of net position consists of net position which the Board is legally or contractually obligated to spend in accordance with restrictions imposed by external parties. The Board had no restricted net position at year end.

Unrestricted net position - This component of net position consists of net position that does not meet the definition of *restricted or investment in capital assets*.

NOTES TO FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2017

Note 6 - Operating Leases

The Board leases building space and office equipment under operating leases. Total rent expense charged to operations under the lease agreements was \$23,759 in 2017.

Rental commitments under noncancellable operating leases at June 30, 2017 are as follows:

Year Ended June 30,

2018	\$ 23,036
2019	 6,085
	\$ 29,121

Note 7 - Non-Current Liabilities

A summary of changes in non-current liabilities for the year ended June 30, 2017 follows:

	Bala	nce					E	Balance]	Non-
	06-3	0-16	Ac	lditions	De	letions	00	5-30-17	Cı	urrent	С	urrent
Compensated absences		0		1,835		404		1,431		358		1,073
	\$	0	\$	1,835	\$	404	\$	1,431	\$	358	\$	1,073

Note 8 - Pension Plans

The Board was ineligible to participate in the Teachers' and State Employees' Retirement System of North Carolina prior to October 1, 2000, except on behalf of one employee who was initially employed by the Board prior to July 1, 1983, and who retired during the year ended June 30, 1997. On behalf of those employees ineligible to participate in the State Retirement System prior to October 1, 2000, the Board participated in a Simplified Employee Pension Plan. On October 1, 2000, pursuant to General Statute 135-1(b), the Board elected back into the State Retirement System on behalf of its employees and terminated its Simplified Employee Pension Plan. The Board assumes no liability for retiree benefits provided by its retirement plans other than its required contributions.

Defined Benefit Plan - Teachers' and State Employees' Retirement System of North Carolina

Plan Administration: The State of North Carolina administers the Teachers' and State Employees' Retirement System (TSERS) plan. This plan is a cost-sharing, multiple-employer, defined benefit plan established by the State to provide pension benefits for general employees and law enforcement officers (LEOs) of the State, general employees and LEOs of its component units, and employees of Local Education Agencies (LEAs) and charter schools not in the reporting entity. Membership is comprised of employees of the State (state agencies and institutions), universities, community colleges, and certain proprietary component units along with the LEAs and charter schools that elect to join the Retirement System. Benefit provisions are established by General Statute 135-5 and may be amended only by the North Carolina General Assembly.

Note 8 - Pension Plans (Continued)

Benefits Provided: TSERS provides retirement and survivor benefits. Retirement benefits are determined as 1.82% of the member's average final compensation times the member's years of creditable service. A member's average final compensation is calculated as the average of a member's four highest consecutive years of compensation. General employee plan members are eligible to retire with full retirement benefits at age 65 with five years of creditable service, at age 60 with 25 years of creditable service, or at any age with 30 years of creditable service. General employee plan members are eligible to retire with partial retirement benefits at age 50 with 20 years of creditable service or at age 60 with five years of creditable service. Survivor benefits are available to eligible beneficiaries of general members who die while in active service or within 180 days of their last day of service and who also have either completed 20 years of creditable service regardless of age, or have completed five years of service and have reached age 60. Eligible beneficiaries may elect to receive a monthly Survivor's Alternate Benefit for life or a return of the member's contributions. The plan does not provide for automatic post-retirement benefit increases. Increases are contingent upon actuarial gains of the plan.

Contributions: Contribution provisions are established by General Statute 135-8 and may be amended only by the North Carolina General Assembly. Employees are required to contribute 6% of their compensation. The contribution rate for employers is set each year by the North Carolina General Assembly in the Appropriations Act based on the actuarially-determined rate recommended by the actuary. The Board's contractually-required contribution rate for the year ended June 30, 2017 was 9.98% for the Retirement System Pension Fund (16.33% combined average rate for the Retirement System Pension Fund, the Death Benefit Trust Fund, the Retiree Health Benefit Fund, and the Disability Income Plan) of covered payroll. Employee contributions to the pension plan were \$304 for the year ended June 30, 2017 and the Board's contributions were \$620 for the year ended June 30, 2017. The Board's payroll for employees covered by the System for the year ended June 30, 2017 was \$6,218; the Board's total payroll was \$22,024. The Board made no employer contributions to the pension plan and no employee contributions were made for the year ended June 30, 2016. The Board had no payroll for employees for the year ended June 30, 2016 and consequently no employees' payroll was covered by the System for the year ended June 30, 2016.

The TSERS Plan's financial information, including all information about the plan's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position, is included in the State of North Carolina's fiscal year 2015 Comprehensive Annual Financial Report. An electronic version of this report is available on the North Carolina Office of the State Controller's website at http://www.osc.nc.gov/ and clicking on "Reports" or by calling the State Controller's Financial Reporting Section at (919) 707-0500.

TSERS Basis of Accounting: The financial statements of the TSERS plan were prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due and the employer has a legal requirement to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan. The plan's fiduciary net position was determined on the same basis used by the pension plan.

Note 8 - Pension Plans (Continued)

Methods Used to Value TSERS Investment: Pursuant to North Carolina General Statutes, the State Treasurer is the custodian and administrator of the retirement systems. The State Treasurer maintains various investment portfolios in its Investment Pool. The pension trust funds are the primary participants in the Long-term Investment portfolio and the sole participants in the External Fixed Income Investment, Equity Investment, Real Estate Investment, Alternative Investment, Credit Investment, and Inflation Protection Investment portfolios. The Fixed Income Asset Class includes the Long-Term Investment and External Fixed Income Investment Portfolios. The Global Equity Asset Class includes the Equity Investment Portfolio. The investment balance of each pension trust fund represents its share of the fair market value of the net position of the various portfolios within the pool. Detailed descriptions of the methods and significant assumptions regarding investments of the State Treasurer are provided in the 2016 Comprehensive Annual Financial Report.

Net Pension Liability: At June 30, 2017, the Board was allocated no liability for its proportionate share of the collective net pension liability. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2015, and update procedures were used to roll forward the total pension liability to June 30, 2016. An agency's proportion of the net pension liability is based on the present value of future salaries for the Board relative to the present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2016, the Board's proportion was zero, which effected no change from its proportion measured at June 30, 2015 (which was also zero).

Actuarial Assumptions: The following table presents the actuarial assumptions used to determine the total pension liability for the TSERS plan at the actuarial valuation date:

Valuation Date 12/31/2015
Inflation 3%
Salary Increases* 3.5% - 8.10%
Investment Rate of Return** 7.25%

- * Salary increases include 3.5% inflation and productivity factor.
- ** Investment rate of return is net of pension plan investment expense, including inflation.

TSERS currently uses mortality tables that vary by age, gender, employee group (i.e. teacher, general, law enforcement officer) and health status (i.e. disabled and healthy). The current mortality rates are based on published tables and based on studies that cover significant portions of the U.S. population. The healthy mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2015 valuations were based on the results of an actuarial experience study for the period January 1, 2010 through December 31, 2014.

Future ad hoc Cost of Living Adjustment (COLA) amounts are not considered to be substantively automatic and are therefore not included in the measurement.

Note 8 - Pension Plans (Continued)

The projected long-term investment returns and inflation assumptions are developed through review of current and historical capital markets data, sell-side investment research, consultant whitepapers, and historical performance of investment strategies. Fixed income return projections reflect current yields across the U.S. Treasury yield curve and market expectations of forward yields projected and interpolated for multiple tenors and over multiple year horizons. Global public equity return projections are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return projections reflect the foregoing and historical data analysis. These projections are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2016 (the valuation date) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Fixed Income	1.4%
Global Equity	5.3%
Real Estate	4.3%
Alternatives	8.9%
Credit	6.0%
Inflation Protection	4.0%

The information in the preceding table is based on 30-year expectations developed with the consulting actuary and is a part of the asset, liability and investment policy study for the North Carolina Retirement Systems. The long-term nominal rates of return underlying the real rates of return are arithmetic annualized figures. The real rates of return are calculated from nominal rates by multiplicatively subtracting a long-term inflation assumption of 3.05%. Return projections do not include any excess return expectations over benchmark averages. All rates of return and inflation are annualized.

Discount Rate: The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of the current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Note 8 - Pension Plans (Continued

Sensitivity of the Net Pension Liability to Changes in the Discount Rate: The following presents the net pension liability of the plan at June 30, 2016 calculated using the discount rate of 7.25%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.25%) or 1-percentage point higher (8.25%) than the current rate:

Net Pension Liability (Asset)

	• • • • • • • • • • • • • • • • • • • •	1
1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
\$ 0	\$ 0	\$ 0

Deferred Inflows of Resources and Deferred Outflows of Resources Related to Pensions: For the year ended June 30, 2017, the Board recognized no pension expense. At June 30, 2017, the Board reported no deferred outflows of resources and no deferred inflows of resources related to pensions.

Note 9 - Postemployment Benefits Other Than Pensions

The Board participates in state administered programs which provide postemployment health insurance to eligible former employees. Eligible former employees include long-term disability beneficiaries of the Disability Income Plan of North Carolina and retirees of the Teacher's and State Employees' Retirement System. These benefits were established by Chapter 135 of the North Carolina General Statutes and may be amended only by the North Carolina General Assembly. Funding for the health care benefits for long-term disability beneficiaries and retirees is financed on a pay-as-you-go basis. The Board's contribution for postemployment health care benefits is included in its retirement contribution (5.81 % of the 16.33% total average contribution rate) to the Teachers' and State Employees' Retirement System for the year ended June 30, 2017. Required contribution rates for the years ended June 30, 2016 and 2015 were 5.60% and 5.49% respectively.

The Board participates in the Disability Income Plan of North Carolina (DIPNC) established by Chapter 135 of the North Carolina General Statutes. DIPNC provides short-term and long-term disability to eligible members of the Teachers' and State Employees' Retirement System. Long-term disability income benefits are advanced on an actuarially determined basis using the one-year term cost method. The Board's contribution for postemployment disability benefits is included in its retirement contribution (.38 % of the 16.33% total average contribution rate) to the Teachers' and State Employees' Retirement System for the year ended June 30, 2017. Required contribution rates for the years ended June 30, 2016 and 2015 were .41% in both years.

The Board participates in the Death Benefit Trust Fund of North Carolina. The Board's contribution for the Death Benefit Trust Fund is included in its retirement contribution (.16 % of the 16.33 total average contribution rate) to the Teachers' and State Employees' Retirement System for the year ended June 30, 2017. Required contribution rates for the years ended June 30, 2016 and 2015 were .16% in both years.

The Board assumes no liability for retiree health care or disability benefits or death benefits provided by these programs other than its required contribution. Additional detailed information about these programs can be located in the State of North Carolina's Comprehensive Annual Financial Report.

Note 10 - Risk Management

The Board is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. These exposures to loss are handled by participation in state-administered risk programs and self retention of certain risks. Additionally, the Board protects itself from exposure to loss through the purchase of limited commercial insurance coverage. There have been no significant reductions in insurance coverage from coverage in the prior year, and no insurance claims were filed during the year ended June 30, 2017.

Note 11 - Contingencies

The Board is involved in a number of disciplinary hearings throughout the year which arise in the ordinary course of its operations. In the opinion of management of the Board, the results of such actions during the years under audit do not materially affect the Board's operations, changes in financial position, or cash flows for the years herein ended.

Note 12- Subsequent Events

Subsequent events have been evaluated through August 14, 2017, the date the financial statements were available to be issued. Events occurring after that date have not been evaluated to determine whether a change in the financial statements would be required.

Note 13 - North Carolina Legislative Statutory Disclosure Requirement Concerning Audit Fees

This audit required 71 audit hours at a cost of \$6,995.

NORTH CAROLINA STATE BOARD OF OPTICIANS SCHEDULE OF THE PROPORTIONATE NET PENSION LIABILITY TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM LAST FOUR FISCAL YEARS

		2016 2015		2015	2	2014	2013		
(1)	Proportionate share percentage of collective net pension liability		N/A		N/A		.00018%		.00040%
(2)	Proportionate Share of TSERS collective net pension liability	\$	N/A	\$	N/A	\$	2,110	\$	24,284
(3)	Covered-employee payroll	\$	N/A	\$	N/A	\$	16,974	\$	85,669
(4)	Net pension liability as a percentage of covered-employee payroll		N/A		N/A		12.43%		28.35%
(5)	Plan fiduciary net position as a percentage of the total pension liability		N/A		N/A		98.24%		90.60%

NORTH CAROLINA STATE BOARD OF OPTICIANS SCHEDULE OF BOARD CONTRIBUTIONS TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM LAST TEN FISCAL YEARS

		 2017	2016		2015		2014		2013	
(1)	Contractually required contribution	\$ 620	\$	-	\$	-	\$	1,475	\$	7,136
(2)	Contributions in relation to the contractually determined contribution	620		-		-		1,475		7,136
(3)	Contribution deficiency (excess)	\$ _	\$	-	\$		\$	-	\$	
(4)	Covered-employee payroll	\$ 6,218	\$	16,974	\$	85,669	\$	16,974	\$	85,669
(5)	Contributions as a percentage of covered-employee payroll	9.98%		9.14%		9.15%		8.69%		8.33%
			2011		2010		2009			
		 2012		2011		2010		2009		2008
(1)	Contractually required contribution	\$ 2012 6,470	\$	2011 3,131	\$	2010 3,127	\$	2009 2,911	\$	1,857
(1) (2)	Contractually required contribution Contributions in relation to the actuarially determined contribution				\$					
,	Contributions in relation to the	 6,470		3,131	\$	3,127		2,911		1,857
(2)	Contributions in relation to the actuarially determined contribution	\$ 6,470	\$	3,131		3,127	\$	2,911	\$	1,857

NORTH CAROLINA STATE BOARD OF OPTICIANS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION - SCHEDULE OF BOARD CONTRIBUTIONS TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM LAST TEN FISCAL YEARS

Changes of Benefit Terms:

Cost of Living Increase

2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
N/A	N/A	1.00%	N/A	N/A	N/A	2.20%	2.20%	3.00%	2.00%

Changes of assumptions. In 2008, 2012 and 2015 the actuarial assumptions were updated to more closely reflect actual experience. In 2015, the North Carolina Retirement Systems' consulting actuaries performed the quinquennial investigation of each retirement systems' actual demographic and economic experience (known as the "Experience Review"). The Experience Review provides the basis for selecting the actuarial assumptions and methods used to determine the plan liabilities and funding requirements. The most recent Experience Review examined each plan's experience during the period between January 1, 2010, and December 31, 2014. Based on the findings, the Board of Trustees of the Teachers' and State Employees' Retirement System adopted a number of new actuarial assumptions and methods. The most notable changes to the assumptions include updates to the mortality tables and the mortality improvement projection scales to reflect reduced rates of mortality and significant increases in mortality improvements. These assumptions were adjusted to reflect the mortality projection scale MP-2015, released by the Society of Actuaries in 2015. In addition, the assumed rates of retirement, salary increases, and rates of termination from active employment were reduced to more closely reflect actual experience.