### STATE OF NORTH CAROLINA

OFFICE OF THE STATE AUDITOR BETH A. WOOD, CPA







### USS North Carolina Battleship Commission

WILMINGTON, NORTH CAROLINA FINANCIAL STATEMENT AUDIT REPORT FOR THE YEAR ENDED SEPTEMBER 30, 2017

A COMPONENT UNIT OF THE STATE OF NORTH CAROLINA





### STATE OF NORTH CAROLINA

### Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

### **AUDITOR'S TRANSMITTAL**

The Honorable Roy Cooper, Governor The General Assembly of North Carolina Board of Commissioners, USS North Carolina Battleship Commission

We have completed a financial statement audit of the USS North Carolina Battleship Commission for the year ended September 30, 2017, and our audit results are included in this report. You will note from the independent auditor's report that we determined that the financial statements are presented fairly in all material respects.

The results of our tests disclosed no deficiencies in internal control over financial reporting that we consider to be material weaknesses in relation to our audit scope or any instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

North Carolina General Statutes require the State Auditor to make audit reports available to the public. Copies of audit reports issued by the Office of the State Auditor may be obtained through one of the options listed in the back of this report.

Beth A. Wood, CPA State Auditor

Istel A. Wood



Beth A. Wood, CPA State Auditor

### **TABLE OF CONTENTS**

PAGE
INDEPENDENT AUDITOR'S REPORT
MANAGEMENT'S DISCUSSION AND ANALYSIS
BASIC FINANCIAL STATEMENTS
COMMISSION EXHIBITS
A-1 STATEMENT OF NET POSITION8
A-2 STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION9
A-3 STATEMENT OF CASH FLOWS
COMPONENT UNIT EXHIBITS
B-1 STATEMENT OF FINANCIAL POSITION12
B-2 STATEMENT OF ACTIVITIES13
NOTES TO THE FINANCIAL STATEMENTS14
REQUIRED SUPPLEMENTARY INFORMATION
C-1 SCHEDULE OF THE PROPORTIONATE NET PENSION LIABILITY (TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM)33
C-2 SCHEDULE OF COMMISSION CONTRIBUTIONS (TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM)34
NOTES TO REQUIRED SUPPLEMENTARY INFORMATION (TEACHERS' AND STATE EMPLOYEES' RETIREMENT SYSTEM)
INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS
ORDERING INFORMATION



## INDEPENDENT AUDITOR'S REPORT

### STATE OF NORTH CAROLINA

### Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

### INDEPENDENT AUDITOR'S REPORT

Board of Commissioners USS North Carolina Battleship Commission Wilmington, North Carolina

### Report on the Financial Statements

We have audited the accompanying financial statements of the USS North Carolina Battleship Commission (Commission), a component unit of the State of North Carolina, and its discretely presented component unit, as of and for the year ended September 30, 2017, and the related notes to the financial statements, which collectively comprise the Commission's basic 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 opinions on these financial statements based on our audit. We did not audit the financial statements of the Friends of the Battleship North Carolina, Inc., the Commission's discretely presented component unit. Those statements were audited by other auditors, whose report has been furnished to us, and our opinions, insofar as they relate to the amounts included for the Friends of the Battleship North Carolina, Inc., are based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of the Friends of the Battleship North Carolina, Inc. were not audited in accordance with *Government Auditing Standards*.

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 judgment, 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 auditor considers internal control relevant to the Commission'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 Commission'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 opinions.

### **Opinions**

In our opinion, based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the USS North Carolina Battleship Commission, and its discretely presented component unit, as of September 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### Other Matters – Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and other required supplementary information, as listed in the table of contents, 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 historical 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 information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 10, 2018 on our consideration of the Commission's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Commission's internal control over financial reporting and compliance.

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Irl A. Ward

October 10, 2018



# MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of the financial report presents Management's Discussion and Analysis and provides an overview of the financial activities of the USS North Carolina Battleship Commission (Commission) for the fiscal year ended September 30, 2017, with comparative data for the fiscal year ended September 30, 2016. Since management's discussion and analysis is designed to focus on current activities, resulting changes and currently known facts, please read it in conjunction with the Commission's basic financial statements and notes to the financial statements. The basic financial statements include a Statement of Net Position, Statement of Revenues, Expenses, and Changes in Net Position, Statement of Cash Flows, and Notes to the Financial Statements. Responsibility for the completeness and fairness of this information rests with the Commission.

While the financial statements reflect on the Commission as a whole, the Commission is an enterprise, non-appropriated fund activity of the State of North Carolina that is required by general statute to be self-sufficient for its annual operations. Funding for the annual operation of the Commission is met primarily from revenues generated through admissions to tour the ship and gift shop sales, hence a principal focus on the Statement of Revenues, Expenses, and Changes in Net Position. See Note 1A for more information.

### **Financial Highlights**

Visitation to the Battleship North Carolina Memorial (Battleship) for fiscal year 2017 included 211,596 paid visitors. Fiscal year 2016 visitation included 208,936 paid visitors. The increase in total visitation of 1.27% was due to seasonably warm fall and winter months that extended our normal visitation period and an increase in local brand marketing that drove higher local traffic numbers.

During fiscal year 2017, the Friends of the Battleship North Carolina, Inc. (Friends) continued the Generations Campaign (Campaign). The Campaign is a capital campaign effort to continue the mission of the Battleship as a living memorial to those who served their country.

The Friends received grants and contributed funding to support upgrades for Battleship landscaping, for volunteer support, the exhibit case for artifacts in the wardroom, 3-D printing for signage in the gun turrets, annual online access to Past Perfect Museum software, programming for Battleship Alive and Hidden Battleship, and supplies to repair the bridge on the Battleship.

The Campaign contributed funds to the Battleship for expenses associated with outreach for the State Employees' Credit Union (SECU) Memorial Walkway, cofferdam, and expenses associated with construction of the Piedmont Natural Gas Marine Trail Dock.

Campaign gifts are received by the discretely presented component unit, the Friends. The Friends is a nonprofit 501(c)(3) charitable organization with the purpose of promoting and supporting the Battleship.

The following table summarizes the major categories of assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position and their corresponding changes.

### Condensed Statement of Net Position For the Years Ended September 30, 2017 and 2016 (in thousands)

	 2017	 2016	Increase (Decrease)	Percent Change
Current Assets	\$ 11,511.70	\$ 10,661.86	\$ 849.84	7.97%
Noncurrent Assets:		1,944.43	(1,944.43)	-100.00%
Restricted Cash and Cash Equivalents	0.264.42	•	( , ,	
Capital Assets, Nondepreciable	2,361.13	466.88	1,894.25	405.73%
Capital Assets, Depreciable, Net	 2,051.34	 2,160.75	 (109.41)	-5.06%
Total Assets	 15,924.17	15,233.92	690.25	4.53%
Total Deferred Outflows of Resources	 359.34	 476.72	 (117.38)	-24.62%
Current Liabilities	3,124.69	3,029.39	95.30	3.15%
Noncurrent Liabilities	 837.09	 790.73	 46.36	5.86%
Total Liabilities	 3,961.78	 3,820.12	 141.66	3.71%
Total Deferred Inflows of Resources	 167.52	 202.33	 (34.81)	-17.20%
Net Position:				
Net Investment in Capital Assets	3,727.87	2,419.22	1,308.65	54.09%
Restricted	1,133.93	1,994.51	(860.58)	-43.15%
Unrestricted	 7,292.41	 7,274.46	17.95	0.25%
Total Net Position	\$ 12,154.21	\$ 11,688.19	\$ 466.02	3.99%

The increase in current assets of 7.97% and decrease in noncurrent assets – restricted cash and cash equivalents of 100% was due to the availability of funds associated with the construction of the SECU Memorial Walkway.

The partial completion of the SECU Memorial Walkway and construction costs for Piedmont Natural Gas Marine Trail resulted in an increase of 405.73% in nondepreciable capital assets.

Noncurrent liabilities increased 5.86% primarily as a result of the changes of the Commission's share of the long-term liabilities associated with the Teacher's and State Employees' Retirement System (TSERS) pension plan. These changed as a result of changes in current year service costs, interest, changes of assumptions and lower investment earnings. These factors also account for the 24.62% and 17.20% decreases in deferred outflows and inflows, respectively, in fiscal year 2017 (See Note 12 for detailed information).

Net investment in capital assets increased 54.09% and restricted net position decreased 43.15% as restricted cash was utilized in the construction of the SECU Memorial Walkway and Piedmont Natural Gas Marine Trail capital projects during the fiscal year 2017.

### **Capital Assets**

As of September 30, 2017, the Battleship recorded \$7.01 million in gross capital assets, \$2.6 million in accumulated depreciation, and \$4.41 million in net capital assets. The following table depicts the changes in the two years presented:

Capital Assets, Net
For the Years Ended September 30, 2017 and 2016
(in thousands)

	2017	2016	Increase (Decrease)	Percent Change
Capital Assets			<u>,                                      </u>	
Land	\$ 97.43	\$ 97.43	\$ 0.00	0.00%
Construction in Progress	2,263.70	369.45	1,894.25	512.72%
Buildings	1,172.60	1,172.60		
Machinery and Equipment	344.43	362.63	(18.20)	-5.02%
Infrastructure	 3,134.16	 3,134.16	 	
Total	 7,012.32	 5,136.27	 1,876.05	36.53%
Less: Accumulated Depreciation	 2,599.85	 2,508.64	 91.21	3.64%
Capital Assets, Net	\$ 4,412.47	\$ 2,627.63	\$ 1,784.84	67.93%

The 512.72% increase in construction in progress was due to construction costs associated with the SECU Memorial Walkway totaling \$1,866,704.19 and the construction of the Piedmont Natural Gas Marine Trail. See Note 7 for further details.

### Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position reflect an overall increase in net position for the fiscal year ending September 30, 2017. The following table identifies variances between the two fiscal years.

Condensed Statement of Revenues, Expenses, and Changes in Net Position For the Years Ended September 30, 2017 and 2016 (in thousands)

	2017	2016	Increase (Decrease)	Percent Change
Operating Revenues:	•		 	
Sales and Services	\$ 855.41	\$ 841.49	\$ 13.92	1.65%
Admission Fees	2,382.70	2,354.97	27.73	1.18%
Other Operating Revenues	 331.12	 239.41	91.71	38.30%
Total Operating Revenue	 3,569.23	 3,435.87	 133.36	3.88%
Less Operating Expenditures	 4,474.05	 3,680.87	 793.18	21.55%
Operating Loss	 (904.82)	 (245.00)	 (659.82)	269.32%
Other Revenues and Losses:				
Investment Income	50.35	96.40	(46.05)	-47.77%
Capital Gifts	603.52	1,548.86	(945.34)	-61.03%
Noncapital Gifts	1,055.03	354.34	700.69	197.75%
Other Nonoperating Expenses	 (338.06)	 	 (338.06)	
Increase in Net Position	 466.02	 1,754.60	\$ (1,288.58)	-73.44%
Net Position, Beginning of Year	 11,688.19	 9,933.59		
Net Position, End of Year	\$ 12,154.21	\$ 11,688.19		

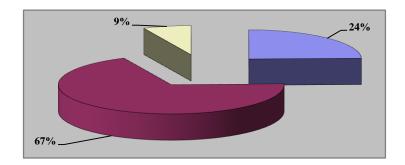
Fiscal year 2016-2017 total revenues are \$5,278.13 and total expenses are \$4,812.11. Fiscal year 2015-2016 total revenues are \$5,435.47 and total expenses are \$3,680.87.

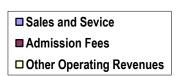
Other operating revenues increased 38.30%. The Battleship Egg Hunt and other rental events were more successful in fiscal year 2017 in comparison to the prior fiscal year when many events were cancelled due to flooding and construction on the Battleship Park grounds.

Capital gifts revenue decreased 61.03% during the fiscal year due to the Battleship receiving \$750,000 less in funding from the Campaign. Noncapital gifts revenue increased 197.75% during the year primarily due to there being a full year of construction on the noncapital cofferdam project.

Other nonoperating expenses increased \$338,063 as a result of write-offs of receivables due from the Friends during fiscal year 2017.

Operating revenues are primarily related to admission fees received from visitation and sales and services. The following is a graphic illustration of operating revenues by source as described above.





The following table identifies variances between the two fiscal years for the components of operating expenses.

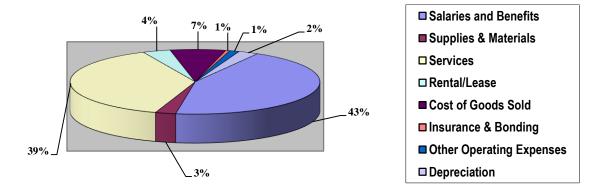
Operating Expenses
For the Years Ended September 30, 2017 and 2016
(in thousands)

	2017	2016	(	Increase Decrease)	Percent Change
Operating Expense		_		<u> </u>	
Salaries and Benefits	\$ 1,904.47	\$ 1,828.27	\$	76.20	4.17%
Supplies and Materials	121.92	81.93		39.99	48.81%
Services	1,759.25	1,125.63		633.62	56.29%
Rental/Lease	165.54	143.09		22.45	15.69%
Cost of Goods Sold	330.79	295.18		35.61	12.06%
Depreciation	109.40	120.57		(11.17)	-9.26%
Insurance and Bonding	25.09	24.98		0.11	0.44%
Other Operating Expenses	 57.59	61.22		(3.63)	-5.93%
Total	\$ 4,474.05	\$ 3,680.87	\$	793.18	21.55%

The increase in supplies and materials expense of 48.81% was a result of development events in association with fundraising efforts for the SECU Memorial Walkway and cofferdam.

The increase in services expense of 56.29% was primarily due to expenses associated with the construction of the noncapital cofferdam project and temporary staffing needs during fiscal year 2017.

The following is a graphic illustration of operating expenses by source as described above.



### **Financial Outlook**

During fiscal year 2017 the Battleship continued to operate as a successful enterprise of the State of North Carolina and serve as a memorial, an attraction and a center for education. Ranked as number one of 115 regional attractions according to Trip Advisor and Yelp, the Battleship continues to be successful. However, visitation, rentals, and store sales are dependent on the travelling public, state of the economy, and weather.

Despite a stable economy and reasonable gas prices during 2015 and 2016, the Battleship experienced challenging weather in the summer and winter. The summers of 2015 and 2016 were recorded as the hottest in a century and thereby depressed tourism. During 2017, the economy continued to improve and weather was more moderate leading to the best visitation in 22 years, the highest number of rental events ever at the Battleship (193), and the best financial operating year in the history of the Battleship's store.

In the longer term, the Battleship is expected to continue its financial success as a state enterprise due to its proven reputation as one of the most historically accurate ships of the WWII age as well as an increase in hotel construction in the Wilmington area. Additionally, the Battleship cofferdam and the SECU Memorial Walkway are unique to the travelling public and expected to add to visitation in the coming years.

Construction of the SECU Memorial Walkway has required demolition of the Battleship dock, making the dock unavailable during much of 2017. It is due to be rebuilt during 2018. The new dock, to be known as the Piedmont Natural Gas Marine Trail Dock, is expected to be part of a larger marine trail or river transportation system and will connect the Battleship to downtown Wilmington and downtown hotels.



# FINANCIAL STATEMENTS

### USS North Carolina Battleship Commission Statement of Net Position September 30, 2017

Exhibit A-1

ASSETS Current Assets: Cash and Cash Equivalents Restricted Cash and Cash Equivalents Receivables (Note 4) Inventories Prepaid Items	\$ 7,554,230.05 3,428,528.79 70,173.13 278,635.73 180,135.50
Total Current Assets	11,511,703.20
Noncurrent Assets: Capital Assets - Nondepreciable (Note 7) Capital Assets - Depreciable, Net (Note 7)	2,361,126.48 2,051,343.68
Total Noncurrent Assets	4,412,470.16
Total Assets	15,924,173.36
DEFERRED OUTFLOWS OF RESOURCES Deferred Outflows Related to Pensions	359,341.00
LIABILITIES Current Liabilities:    Accounts Payable and Accrued Liabilities (Note 8)    Unearned Revenue    Long-Term Liabilities - Current Portion (Note 9)	1,754,455.01 1,355,458.47 14,782.16
Total Current Liabilities	3,124,695.64
Noncurrent Liabilities: Long-Term Liabilities (Note 9)	837,090.36
Total Liabilities	3,961,786.00
DEFERRED INFLOWS OF RESOURCES Deferred Inflows Related to Pensions	167,516.00
NET POSITION  Net Investment in Capital Assets Restricted for: Expendable:	3,727,876.86
Restoration Projects	1,133,925.91
Unrestricted	7,292,409.59
Total Net Position	\$ 12,154,212.36

### USS North Carolina Battleship Commission Statement of Revenues, Expenses, and Changes in Net Position For the Fiscal Year Ended September 30, 2017

For the riscal fear Ended September 30, 2017	EXIIIDIT A-2
REVENUES Operating Revenues: Sales and Services Admission Fees Rentals Commissions Special Events Miscellaneous	\$ 855,408.23 2,382,703.00 76,800.00 136,094.21 49,170.10 69,043.91
Total Operating Revenues	3,569,219.45
EXPENSES Operating Expenses:     Salaries and Benefits     Supplies and Materials     Services     Rental/Lease     Cost of Goods Sold     Depreciation     Insurance and Bonding     Other Operating Expenses	1,904,468.04 121,916.13 1,759,253.53 165,543.28 330,786.58 109,402.78 25,088.61 57,588.55
Total Operating Expenses	4,474,047.50
Operating Loss	(904,828.05)
NONOPERATING REVENUES (EXPENSES)  Noncapital Gifts Investment Income Other Nonoperating Expenses	1,055,031.62 50,350.70 (338,063.39)
Net Nonoperating Revenues	767,318.93
Loss Before Other Revenues	(137,509.12)
Capital Gifts	603,523.68

Fyhihit A-2

466,014.56

11,688,197.80

12,154,212.36

The accompanying notes to the financial statements are an integral part of this statement.

Increase in Net Position

**NET POSITION** 

Net Position - October 1, 2016

Net Position - September 30, 2017

USS North Carolina Battleship Commission Statement of Cash Flows For the Fiscal Year Ended September 30, 2017	Exhibit A-3 Page 1 of 2
CASH FLOWS FROM OPERATING ACTIVITIES Received from Customers Payments to Employees and Fringe Benefits Payments to Vendors and Suppliers	\$ 3,562,496.76 (1,818,165.79) (2,152,166.34)
Net Cash Used by Operating Activities	(407,835.37)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES  Noncapital Gifts	284,987.13
Cash Provided by Noncapital Financing Activities	284,987.13
CASH FLOWS FROM CAPITAL FINANCING AND RELATED FINANCING ACTIVITIES Capital Gifts Acquisition and Construction of Capital Assets	132,708.62 (919,391.77)
Net Cash Used by Capital Financing and Related Financing Activities	(786,683.15)
CASH FLOWS FROM INVESTING ACTIVITIES Investment Income	50,350.70
Cash Provided by Investing Activities	50,350.70
Net Decrease in Cash and Cash Equivalents Cash and Cash Equivalents - October 1, 2016	(859,180.69) 11,841,939.53
Cash and Cash Equivalents - September 30, 2017	\$ 10,982,758.84

### USS North Carolina Battleship Commission Statement of Cash Flows For the Fiscal Year Ended September 30, 2017

Exhibit A-3
Page 2 of 2

RECONCILIATION OF NET OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES Operating Loss Adjustments to Reconcile Operating Loss to Net Cash Used	\$ (904,828.05)
by Operating Activities: Depreciation Pension Expense Changes in Assets and Deferred Outflows of Resources:	109,402.78 162,787.00
Receivables Inventories Prepaid Items Deferred Outflows for Contributions Subsequent to the Measurement Date	(8,873.43) (42,837.24) (17,984.79) (33,439.00)
Changes in Liabilities and Deferred Inflows of Resources: Accounts Payable and Accrued Liabilities Unearned Revenue Compensated Absences	 304,205.04 21,351.74 2,380.58
Net Cash Used by Operating Activities	\$ (407,835.37)
RECONCILIATION OF CASH AND CASH EQUIVALENTS Current Assets:	
Cash and Cash Equivalents Restricted Cash and Cash Equivalents	\$ 7,554,230.05 3,428,528.79
Total Cash and Cash Equivalents - September 30, 2017	\$ 10,982,758.84

### Friends of the Battleship North Carolina, Inc. Statement of Financial Position September 30, 2017

Exhibit B-1

	Ur	nrestricted	emporarily Restricted	Total
ASSETS				
Current Assets: Cash and Cash Equivalents Grants and Other Receivables Pledges Receivable	\$	252,111 6,236	\$ 926,148 1,646,337	\$ 1,178,259 6,236 1,646,337
Total Current Assets		258,347	 2,572,485	 2,830,832
Noncurrent Assets: Due To (From) Pledges Receivable - Noncurrent, Net		411,788	 (411,788) 6,333	 6,333
Total Noncurrent Assets		411,788	(405,455)	6,333
Total Assets	\$	670,135	\$ 2,167,030	\$ 2,837,165
LIABILITIES Current Liabilities:    Accounts Payable    Battleship Payable    Unearned Revenue	\$	11,605 45,629 143	\$ 0 189,680	\$ 11,605 45,629 189,823
Total Liabilities		57,377	189,680	247,057
NET ASSETS Unrestricted Temporarily Restricted Total Net Assets		612,758	1,977,350 1,977,350	 612,758 1,977,350 2,590,108
Total Liabilities and Net Assets	\$	670,135	\$ 2,167,030	\$ 2,837,165

### Friends of the Battleship North Carolina, Inc. Statement of Activities For the Fiscal Year Ended September 30, 2017

Exhibit B-2

emporarily Restricted	Total	
115,450 193,030 (221,654)	193,	845
86,826	732,	
	,	458 323
86,826	502,	249
1,890,524	2,087,	
	,	24, 95, 230, 86,826 502, 1,890,524 2,087,



## NOTES TO THE FINANCIAL STATEMENT

### NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

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 USS North Carolina Battleship Commission (Commission) is a component unit of the State of North Carolina and an integral part of the State's Comprehensive Annual Financial Report as an enterprise fund.

The accompanying financial statements present all funds belonging to the Commission and its component unit. While the Commission has ultimate responsibility, the Executive Director has been delegated responsibilities for financial accountability of the Commission's funds. The Commission's component unit is discretely presented in the Commission's financial statements. See below for further discussion of the Commission's component unit.

Financial statements for the Commission and its discretely presented component unit are presented as of and for the fiscal year ended September 30, 2017.

Discretely Presented Component Unit - The Friends of the Battleship North Carolina, Inc. (Friends) is a legally separate nonprofit corporation and is reported as a discretely presented component unit based on the nature and significance of its relationship to the Commission. The Friends was organized under the laws of North Carolina for the purposes of promoting and supporting the Battleship North Carolina. In fiscal year 2010, the Friends initiated a multi-year fundraising project called the Generations Campaign. Gifts to the Generations Campaign help support construction of the State Employees Credit Union (SECU) Memorial Walkway, which is designed to provide greater public access to the Battleship, and the cofferdam, which will create a dry workspace for completing repairs to the Battleship's hull. These gifts will also be used to fund hull repairs and upgrades to educational programs enabling the work of memorializing the Battleship North Carolina and educating all those who come aboard to continue.

The Friends is a legally separate public nonprofit organization that reports its financial results under the Financial Accounting Standards Board (FASB) Codification. As such, certain revenue recognition criteria and presentation features are different from the Governmental Accounting Standards Board (GASB) revenue recognition criteria and presentation features. No modifications have been made to the Friends' financial information in the Commission's financial reporting entity for these differences.

During the year ended September 30, 2017, the Friends distributed \$80,100.00 to the Commission for both restricted and unrestricted purposes. Donations included contributions from various grantors for reimbursement of Commission expenses for safety, exhibit materials, restoration, volunteer training, landscaping on the grounds, design and permitting for an expedition trail, donor recognition displays, construction of the SECU Memorial Walkway, construction of the cofferdam, and reimbursement for direct expenses to the Generations Campaign. Complete financial statements for the Friends can be obtained by mailing a request to Friends of the Battleship North Carolina, Inc., P.O. Box 480, Wilmington, NC 28402, or by calling (910) 251-5797.

**B.** Basis of Presentation - The accompanying financial statements are presented in accordance with accounting principles generally accepted in the United States of America as prescribed by the GASB.

Pursuant to the provisions of GASB Statement No. 34, *Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments*, as amended by GASB Statement No. 35, *Basic Financial Statements - and Management's Discussion and Analysis*, the full scope of the Commission's activities is considered to be a single business-type activity and accordingly, is reported within a single column in the basic financial statements.

C. Basis of Accounting - The financial statements of the Commission have been prepared using the economic resource measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred, regardless of the timing of the cash flows.

Nonexchange transactions, in which the Commission receives value without directly giving equal value in exchange, include certain grants and donations. Revenues are recognized as soon as all eligibility requirements imposed by the provider have been met, if probable of collection.

- D. Cash and Cash Equivalents This classification includes undeposited receipts, petty cash, cash on deposit with private bank accounts and deposits held by the State Treasurer in the Short-Term Investment Fund (STIF). The STIF maintained by the State Treasurer has the general characteristics of a demand deposit account in that participants may deposit and withdraw cash at any time without prior notice or penalty. Additional information regarding the fair value measurement of investments is disclosed in Note 3.
- **E.** Receivables Receivables consist of amounts due for commissions. Receivables also include amounts due from the Commission's discretely presented component unit in connection with reimbursement of allowable expenditures made pursuant to the Friends of the Battleship North Carolina, Inc. Generations Campaign Memorandum of Understanding.

Receivables are considered fully collectable and accordingly, no allowance for doubtful accounts is required.

- **F. Inventories** Inventories, consisting of expendable supplies and merchandise for resale, are valued at the cost using the average cost method.
- G. Capital Assets Capital assets are stated at cost at date of acquisition or acquisition value at date of donation in the case of gifts. Donated capital assets acquired prior to October 1, 2015 are stated at fair value as of the date of donation. The value of assets constructed includes all material direct and indirect construction costs.

The Commission capitalizes assets that have a value or cost of \$5,000 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 over the estimated useful lives of the assets in the following manner:

Asset Class	Estimated Useful Life
Buildings Machinery and Equipment	38 years 6-50 years
General Infrastructure	30-75 years

The Commission does not capitalize the Battleship exhibit or its art and artifact collections. These collections adhere to the Commission's policy to maintain for public exhibition, education, or research; protect, keep unencumbered, care for, and preserve; and require proceeds from their sale to be used to acquire other collection items. Accounting principles generally accepted in the United States of America permit collections maintained in this manner to be charged to operations at time of purchase rather than be capitalized.

- H. Restricted Assets Certain resources are reported as restricted assets because restrictions on asset use change the nature or normal understanding of the availability of the asset. Resources that are not available for current operations and are reported as restricted include resources restricted for the acquisition or construction of capital assets and resources whose use is limited by external parties.
- I. Noncurrent Long-Term Liabilities Noncurrent long-term liabilities includes compensated absences and net pension liability will not be paid within the next fiscal year.

The net pension liability represents the Commission's proportionate share of the collective net pension liability reported in the State of North Carolina's 2017 *Comprehensive Annual Financial Report.* This liability represents the Commission's portion of the collective total pension liability less the fiduciary net position of the Teachers' and State Employees'

Retirement System. See Note 12 for further information regarding the Commission's policies for recognizing liabilities, expenses, deferred outflows of resources, and deferred inflows of resources related to pensions.

J. Compensated Absences - The Commission's policy is to record the cost of vacation leave when earned. The policy provides for a maximum accumulation of unused vacation leave of 30 days which can be carried forward each January 1 or for which an employee can be paid upon termination of employment. When classifying compensated absences into current and noncurrent, leave is considered taken using a last-in, first-out (LIFO) method. Also, any accumulated vacation leave in excess of 30 days at year-end is converted to sick leave. Under this policy, the accumulated vacation leave for each employee at September 30 equals the leave carried forward at the previous December 31 plus the leave earned, less the leave taken between January 1 and September 30.

In addition to the vacation leave described above, compensated absences include the accumulated unused portion of the special annual leave bonuses awarded by the North Carolina General Assembly. The bonus leave balance on December 31 is retained by employees and transferred into the next calendar year. It is not subject to the limitation on annual leave carried forward described above and is not subject to conversion to sick leave.

There is no liability for unpaid accumulated sick leave because the Commission has no obligation to pay sick leave upon termination or retirement. However, additional service credit for retirement pension benefits is given for accumulated sick leave upon retirement.

K. Deferred Outflows/Inflows of Resources - In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. The Commission has the following items that qualify for reporting in this category: deferred outflows related to pensions.

In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until then. The Commission has the following items that qualify for reporting in this category: deferred inflows related to pensions.

L. **Net Position** - The Commission's net position is classified as follows:

**Net Investment in Capital Assets** - This represents the Commission's total investment in capital assets, net of outstanding liabilities related to those capital assets. Additionally, deferred outflows of resources and

deferred inflows of resources that are attributable to the acquisition, construction, or improvement of capital assets or related debt are also included in this component of net position.

**Restricted Net Position - Expendable -** Expendable restricted net position includes resources for which the Commission is legally or contractually obligated to spend in accordance with restrictions imposed by external parties.

**Unrestricted Net Position** - Unrestricted net position includes resources derived from admission fees, sales and services, unrestricted gifts, royalties, and interest income. It also includes the net position of accrued employee benefits such as compensated absences, pension plans, and other postemployment benefits.

When both restricted and unrestricted funds are available for expenditure, the decision for funding is internally generated by management of the Commission. Both restricted and unrestricted net position include consideration of deferred outflows of resources and deferred inflows of resources. See Note 11 for further information regarding deferred outflows of resources and deferred inflows of resources that had a significant effect on unrestricted net position.

M. Revenue and Expense Recognition - The Commission classifies its revenues and expenses as operating or nonoperating in the accompanying Statement of Revenues, Expenses, and Changes in Net Position. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Commission's principal ongoing operations. Operating revenues include activities that have characteristics of exchange transactions, such as (1) admission fees, (2) sales and services, and (3) contracts for services. 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 include activities that have the characteristics of nonexchange transactions. Revenues from nonexchange transactions that represent subsidies or gifts to the Commission, as well as investment income, are considered nonoperating since these are either investing, capital, or noncapital financing activities. Capital contributions are presented separately after nonoperating revenues and expenses.

### NOTE 2 - DEPOSITS AND INVESTMENTS

Cash on hand at September 30, 2017 was \$35,208.93. The carrying amount of the Commission's deposits not with the State Treasurer was \$6,819,133.37 and the bank balance was \$6,835,845.06. Custodial credit risk is the risk that in the event of a bank failure, the Commission's deposits may not be returned to it.

The Commission does not have a deposit policy for custodial credit risk. As of September 30, 2017, of the Commission's bank balance, \$6,335,845.06 was exposed to custodial credit risk as it was uninsured and uncollateralized.

At September 30, 2017, the amount shown on the Statement of Net Position as cash and cash equivalents includes \$4,128,416.54, which represents the Commission's equity position in the State Treasurer's Short-Term Investment Fund (STIF). The STIF (a portfolio within the State Treasurer's Investment Pool, an external investment pool that is not registered with the Securities and Exchange Commission or subject to any other regulatory oversight and does not have a credit rating) had a weighted average maturity of 1.6 years as of September 30, 2017. Assets and shares of the STIF are valued at fair value. Deposit and investment risks associated with the State Treasurer's Investment Pool (which includes the State Treasurer STIF) are included in the North Carolina Department of State Treasurer Investment Programs' separately issued audit report. This separately issued report can be obtained from the Department of State Treasurer, 3200 Atlantic Avenue, Raleigh, NC 27604 or can be accessed from the Department of State Treasurer's website at https://www.nctreasurer.com/ in the Audited Financial Statements section.

### NOTE 3 - FAIR VALUE MEASUREMENTS

To the extent available, the Commission's investments are recorded at fair value as of September 30, 2017. GASB Statement No. 72, Fair Value Measurement and Application, defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This statement establishes a hierarchy of valuation inputs based on the extent to which the inputs are observable in the marketplace. Inputs are used in applying the various valuation techniques and take into account the assumptions that market participants use to make valuation decisions. Inputs may include price information, credit data, interest and yield curve data, and other factors specific to the financial instrument. Observable inputs reflect market data obtained from independent sources. In contrast, unobservable inputs reflect the entity's assumptions about how market participants would value the financial instrument. Valuation techniques should maximize the use of observable inputs to the extent available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used for financial instruments measured at fair value on a recurring basis:

Level 1

Investments whose values are based on quoted prices (unadjusted) for identical assets in active markets that a government can access at the measurement date.

Level 2	Investments with inputs - other than quoted prices
	included within Level 1 – that are observable for an asset, either directly or indirectly.
	,

Level 3 Investments classified as Level 3 have unobservable inputs for an asset and may require a degree of professional judgment.

**Short-Term Investment Fund** – At year-end, all of the Commission's investments valued at \$4,128,416.54 were held in the STIF which is a Level 2 investment. Ownership interest of the STIF is determined on a fair market valuation basis as of fiscal year end in accordance with the STIF operating procedures. Valuation of the underlying assets is performed by the custodian. Pool investments are measured at fair value in accordance with GASB 72. The Commission's position in the pool is measured and reported at fair value.

### NOTE 4 - RECEIVABLES

Receivables at September 30, 2017, were as follows:

	 Amount
Receivables:	
Commission Revenue	\$ 24,544.13
Due from Friends of the Battleship North Carolina, Inc.	 45,629.00
	\$ 70,173.13

### Note 5 - Reserve Fund

In accordance with *North Carolina General Statue* 143B-74.1 the Commission established, on January 6, 1984, a cash reserve fund for contingencies and emergencies beyond those occurring in the course of routine maintenance and operation. This reserve is equal to one-half of the authorized operating budget for that fiscal year.

Accordingly, 50% of the authorized normal operating budget for fiscal year 2017 of \$3,257,661.95 yields a reserve requirement of \$1,628,830.97. For reporting purposes, this reserve is included in unrestricted net position. At year-end, the value of the unrestricted portion of the Commission's investments held in the State Treasurer's Short-Term Investment Fund was \$2,098,798.36 which exceeded the reserve requirement; the \$469,967.39 excess is considered available for operations and restoration projects.

### Note 6 - Restoration Fund

In 1998, the Commission undertook a capital campaign (Operation Ship Shape) to raise funds for various restoration projects for the Battleship North Carolina. Projects and initiatives identified for funding by this campaign included restoration of the teak deck, restoration/refurbishment of the forward berthing area which came to be known as Overnight Camping, restorations of main deck exhibit area and wardroom, restoration of authentic ship components, relocation of utility lines, support of the State's construction of the cofferdam and other ongoing maintenance projects.

With \$6,100,000.00 in funds raised (cash and materials), the first completed projects were \$3,500,000.00 for teak deck repairs which consisted of donated deck and contracted services, and \$2,738,395.00 for emergency repairs made to the starboard bow. Design for overnight camping and wardroom renovations were initiated through several design firms, however, the projects have been postponed due to increasing costs. Having spent all funds originally raised during Operation Ship Shape 1998, there is no restricted funding available to complete the original projects.

For the fiscal year ended September 30, 2017, the Commission received contributions totaling \$155,851.16 from visitors touring the Battleship and miscellaneous donations restricted for restoration. At year end, these funds were on deposit with BB&T with an ending restricted and unrestricted balance of \$3,758,800.67.

### NOTE 7 - CAPITAL ASSETS

A summary of changes in the capital assets for the year ended September 30, 2017, is presented as follows:

	Balance October 1, 2016			Balance September 30, 2017	
Capital Assets, Nondepreciable: Land Construction in Progress	\$ 97,425.80 369,452.99	\$ 0.00 1,894,247.69	\$ 0.00	\$ 97,425.80 2,263,700.68	
Total Capital Assets, Nondepreciable	466,878.79	1,894,247.69	1,894,247.69		
Capital Assets, Depreciable: Buildings Machinery and Equipment General Infrastructure	1,172,596.54 362,628.19 3,134,166.62		18,199.00	1,172,596.54 344,429.19 3,134,166.62	
Total Capital Assets, Depreciable	4,669,391.35		18,199.00	4,651,192.35	
Less Accumulated Depreciation for: Buildings Machinery and Equipment General Infrastructure	1,014,747.26 243,033.05 1,250,864.58	34,449.60 19,952.74 55,000.44	18,199.00	1,049,196.86 244,786.79 1,305,865.02	
Total Accumulated Depreciation	2,508,644.89	109,402.78	18,199.00	2,599,848.67	
Total Capital Assets, Depreciable, Net	2,160,746.46	(109,402.78)		2,051,343.68	
Capital Assets, Net	\$ 2,627,625.25	\$ 1,784,844.91	\$ 0.00	\$ 4,412,470.16	

### NOTE 8 - ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities at September 30, 2017, were as follows:

	 Amount
Current Accounts Payable and Accrued Liabilities	
Accounts Payable	\$ 109,304.14
Accrued Payroll	21,413.16
Construction Payable	939,144.41
Construction Payable - Capital Assets	244,107.04
Contract Retainage - Capital Assets	 440,486.26
Total Current Accounts Payable and Accrued Liabilities	\$ 1,754,455.01

### NOTE 9 - LONG-TERM LIABILITIES

A summary of changes in the long-term liabilities for the year ended September 30, 2017, is presented as follows:

	Balance October 1, 2016 Additions		Additions Reductions		Balance September 30, 2017		Current Portion			
Net Pension Liability Compensated Absences	\$	676,812.00 129,836.12	\$	44,129.00 80,866.42	, ,	\$ 0.00 79,771.02	\$	720,941.00 130,931.52	\$	0.00 14,782.16
Total Long-Term Liabilities, Net	\$	806,648.12	\$	124,995.42	\$	79,771.02	\$	851,872.52	\$	14,782.16

Additional information regarding the net pension liability is included in Note 12.

### NOTE 10 - OPERATING LEASE OBLIGATIONS

The Commission entered into operating leases for a postage machine, safe, Wi-Fi router, and merchant services terminals. Future minimum lease payments under noncancelable operating leases consist of the following at September 30, 2017:

<u>Fiscal Year</u>	 Amount
2018 2019 2020	\$ 10,716.97 10,716.97 10,716.97
Total Minimum Lease Payments	\$ 32,150.91

Rental expense for all operating leases during the year was \$165,543.28.

### NOTE 11 - NET POSITION

The unrestricted net position amount of \$7,292,409.59 has been significantly affected by transactions that resulted in the recognition of deferred outflows of resources and deferred inflows of resources. A summary of the balances reported within unrestricted net position relating to the reporting of net pension liability and the related deferred outflows of resources and deferred inflows of resources is presented as follows:

	TSERS	
Deferred Outflows Related to Pensions	\$	359,341.00
Noncurrent Liabilities: Long-Term Liabilities: Net Pension Liability		(720,941.00)
Deferred Inflows Related to Pensions		(167,516.00)
Effect on Unrestricted Net Position	\$	(529,116.00)

See Note 12 for detailed information regarding the amortization of the Deferred Outflows of Resources and Deferred Inflows of Resources relating to pensions.

### NOTE 12 - PENSION PLANS

### **Defined Benefit Plan**

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 pension 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.

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 annual pay. 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 Commission's contractually-required contribution rate for the year ended September 30, 2017 was 9.98% of covered payroll. Employee contributions to the pension plan were \$66,068.73, and the Commission's contributions were \$109,894.32 for the year ended September 30, 2017.

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 2017 *Comprehensive Annual Financial Report*. An electronic version of this report is available on the North Carolina Office of the State Controller's website at https://www.osc.nc.gov/ 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.

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 External Investment Pool. TSERS and other pension plans of the State of North Carolina are the sole participants in the Long-Term Investment, Fixed Income Investment, Equity Investment, Real Estate Investment, Alternative Investment, Opportunistic Fixed Income Investment, and Inflation Sensitive Investment Portfolios. The Fixed Income Asset Class includes the Long-Term Investment and 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 External Investment Pool. Detailed descriptions of the methods and significant

assumptions regarding investments of the State Treasurer are provided in the 2017 Comprehensive Annual Financial Report.

Net Pension Liability: At September 30, 2017, the Commission reported a liability of \$720,941.00 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, 2016, and update procedures were used to roll forward the total pension liability to June 30, 2017. The Commission's proportion of the net pension liability was based on the present value of future salaries for the Commission relative to the present value of future salaries for all participating employers, actuarially-determined. As of June 30, 2017, the Commission's proportion was 0.00909%, which was an increase of 0.00173 from its proportion measured as of June 30, 2016, which was 0.00736%.

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	12/31/2016
Inflation	3%
Salary Increases*	3.50% - 8.10%
Investment Rate of Return**	7.20%

<sup>\*</sup> Salary increases include 3.5% inflation and productivity factor.

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 mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2016 valuations were based on the results of an actuarial experience review for the period January 1, 2010 through December 31, 2014.

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

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.

<sup>\*\*</sup> Investment rate of return includes inflation assumption and is ne investment expense.

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, 2017 (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%
Opportunistic Fixed Income	6.0%
Inflation Sensitive	4.0%

The information in the preceding table is based on 30-year expectations developed with the consulting actuary and is part of the asset, liability, and investment policy of 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. The long-term expected real rate of return for the Bond Index Pool as of June 30, 2017 is 1.3%.

Discount Rate: The discount rate used to measure the total pension liability was lowered from 7.25% to 7.20% for the December 31, 2016 valuation. The discount rate is in line with the long-term nominal expected return on pension plan investments. The calculation of the net pension liability is a present value calculation of the future net pension payments. These net pension payments assume that contributions from plan members will be made at the current statutory contribution rate and that contributions from employers will be made at the contractually 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.

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, 2017 calculated using the discount rate of 7.20%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.20%) or 1-percentage point higher (8.20%) than the current rate:

Net Pension Liability						
1% Decrease (6.20%)						
\$	1,484,611.89	\$	720,941.00	\$	81,632.93	

Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions: For the year ended September 30, 2017, the Commission recognized pension expense of \$162,787.00. At September 30, 2017, the Commission reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

### Employer Balances of Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions by Classification:

		Deferred Outflows of Resources	 Deferred Inflows of Resources
Difference Between Actual and Expected Experience	\$	13,600.00	\$ 20,524.00
Changes of Assumptions		99,114.00	
Net Difference Between Projected and Actual Earnings on Plan Investments		84,904.00	
Change in Proportion and Differences Between Employer's Contributions an Proportionate Share of Contributions	d	128,284.00	146,992.00
Contributions Subsequent to the Measurement Date		33,439.00	
Total	\$	359,341.00	\$ 167,516.00

The amount of \$33,439.00 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be included as a reduction of the net pension liability in the fiscal year ended September 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Schedule of the Net Amount of the Employer's Balances of Deferred Outflows of Resources and Deferred Inflows of Resources That will be Recognized in Pension Expense:

Year Ended June 30:	 Amount					
2019	\$ 28,087.00					
2020	111,917.00					
2021	52,360.00					
2022	(33,978.00)					
Total	\$ 158,386.00					

### NOTE 13 - OTHER POSTEMPLOYMENT BENEFITS

A. Health Benefits - The Commission participates in the Comprehensive Major Medical Plan (the Plan), a cost-sharing, multiple-employer defined benefit health care plan that provides 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 Teachers' and State Employees' Retirement System (TSERS). Coverage eligibility varies depending on years of contributory membership service in their retirement system prior to disability or retirement.

The Plan's benefit and contribution provisions are established by Chapter 135, Article 3B, of the General Statutes, and may be amended only by the North Carolina General Assembly. The Plan does not provide for automatic post-retirement benefit increases.

By General Statute, a Retiree Health Benefit Fund (the Fund) has been established as a fund in which accumulated contributions from employers and any earnings on those contributions shall be used to provide health benefits to retired and disabled employees and applicable beneficiaries. By statute, the Fund is administered by the Board of Trustees of TSERS and contributions to the Fund are irrevocable. Also by law, Fund assets are dedicated to providing benefits to retired and disabled employees and applicable beneficiaries and are not subject to the claims of creditors of the employers making contributions to the Fund. Contribution rates to the Fund, which are intended to finance benefits and administrative expenses on a pay-as-you-go basis, are established by the General Assembly.

For the period October 1, 2016 through June 30, 2017, the Commission contributed 6.05% of the covered payroll under TSERS for these health care benefits, and for the period July 1, 2017 through September 30, 2017, the Commission contributed 5.81%. For the period July 1, 2016, through September 30, 2016, the Commission contributed 5.81%. For the period October 1, 2015 through June 30, 2016 the required contribution rate was 5.60%, for the period July 1, 2015 through September 30, 2015 the required contribution rate was 5.60%, for the period of October 1, 2014 through June 30, 2015 the required contribution rate was 5.49%. The Commission made 100% of its annual required contributions to the Plan for the years ended September 30, 2017, 2016, and 2015, which were \$65,405.74, \$63,874.79, and \$56,216.12, respectively. The Commission assumes no liability for retiree health care benefits provided by the 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*. An electronic version of this report is available by accessing the North Carolina Office of the State Controller's Internet home page http://www.osc.nc.gov/and clicking on "Reports" or by calling the State Controller's Financial Reporting Section at (919) 707-0500.

**B. Disability Income** - The Commission participates in the Disability Income Plan of North Carolina (DIPNC), a cost-sharing, multiple-employer defined benefit plan, to provide short-term and long-term disability benefits to eligible members of TSERS. Benefit and contribution provisions are established by Chapter 135, Article 6, of the General Statutes, and may be amended only by the North Carolina General Assembly. The Plan does not provide for automatic post-retirement benefit increases.

Disability income benefits are funded by actuarially determined employer contributions that are established by the General Assembly. For the period October 1, 2016 through June 30, 2017, the Commission made a statutory contribution of 0.41% of covered payroll under TSERS to the DIPNC, and for the period July 1, 2017 through September 30, 2017, the Commission contributed 0.14%. For the fiscal year ended September 30, 2016, the Commission contributed 0.38%. The required contribution rate for the period July 1, 2015 through September 30, 2015 was 0.41% and for the period October 1, 2014 through June 30, 2015 was 0.41%. The Commission made 100% of its annual required contributions to the DIPNC for the years ended September 30, 2017, 2016, and 2015, which were \$3,431.28, \$4,573.01, and \$4,174.47, respectively. The Commission assumes no liability for long-term disability benefits under the Plan other than its contribution.

Additional detailed information about the DIPNC is disclosed in the State of North Carolina's *Comprehensive Annual Financial Report*.

### NOTE 14 - RISK MANAGEMENT

The Commission 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 via a combination of methods, including participation in state-administered insurance programs, purchase of commercial insurance, and self-retention of certain risks. There have been no significant reductions in insurance coverage from the previous year and settled claims have not exceeded coverage in any of the past three fiscal years.

### A. Employee Benefit Plans

### 1. State Health Plan

Commission employees are provided comprehensive major medical care benefits. Coverage is funded by contributions to the State Health Plan (Plan), a discretely presented component unit of the State of North Carolina. The Plan is funded by employer contributions. Certain plans also require contributions from employees. The Plan has contracted with third parties to process claims.

### 2. Death Benefit Plan of North Carolina

Term life insurance (death benefits) of \$25,000 to \$50,000 is provided to eligible workers. This Death Benefit Plan is administered by the State Treasurer and funded via employer contributions. The employer contribution rate was 0.16% for the current fiscal year.

### 3. Disability Income Plan

Short-term and long-term disability benefits are provided to Commission employees through the Disability Income Plan of North Carolina (DIPNC), part of the State's Pension and Other Employee Benefit Trust Funds. Short-Term benefits are paid by the Commission up to the first six months of benefits and reimbursed by DIPNC for any additional short-term benefits. Long-term disability benefits are payable as an other postemployment benefit from DIPNC after the conclusion of the short-term disability period or after salary continuation payments cease, whichever is later, for as long as an employee is disabled.

### B. Other Risk Management and Insurance Activities

### 1. Automobile, Fire, and Other Property Losses

The Commission is required to maintain fire and lightning coverage on all state-owned buildings and contents through the State Property Fire Insurance Fund (Fund), an internal service fund of the State. Such coverage is provided at no cost to the Commission for operations supported by the State's General Fund. Other operations not supported by the State's General Fund are charged for the coverage. Losses covered by the Fund are subject to a \$5,000 per occurrence deductible. However, some agencies have chosen a higher deductible for a reduction in premium.

All state-owned vehicles are covered by liability insurance through a private insurance company and handled by the North Carolina Department of Insurance. The liability limits for losses are \$1,000,000 per claim and \$10,000,000 per occurrence. The Commission pays premiums to the North Carolina Department of Insurance for the coverage.

### 2. Public Officers' and Employees' Liability Insurance

The risk of tort claims of up to \$1,000,000 per claimant is retained under the authority of the State Tort Claims Act. In addition, the State provides excess public officers' and employees' liability insurance up to \$10,000,000 via contract with a private insurance company. The Commission pays the premium, based on a composite rate, directly to the private insurer.

### 3. Employee Dishonesty and Computer Fraud

The Commission is protected for losses from employee dishonesty and computer fraud. This coverage is with a private insurance company and is handled by the North Carolina Department of Insurance. The Commission is charged a premium by the private insurance company. Coverage limit is \$5,000,000 per occurrence. The private insurance company pays 90% of each loss less a \$100,000 deductible.

### 4. Statewide Workers' Compensation Program

The North Carolina Workers' Compensation Program provides benefits to workers injured on the job. All employees of the State and its component units are included in the program. When an employee is injured, the Commission's primary responsibility is to arrange for and provide the necessary treatment for work related injury. The Commission is responsible for paying medical benefits and compensation in accordance with the North Carolina Workers' Compensation Act. The Commission retains the risk for workers' compensation.

Additional details on the state-administered risk management programs are disclosed in the State's *Comprehensive Annual Financial Report*, issued by the Office of the State Controller.

### 5. Other Insurance Held by the Commission

The Commission purchased other authorized coverage from private insurance companies through the North Carolina Department of Insurance. The marine pollution control insurance which has a \$1,000,000 limit for costs and damages incurred from removal, response or remedial action during sudden, accidental, discharge, spillage, leakage, or emission of hazardous substance into or upon navigable waters or adjoining shorelines.

### NOTE 15 - COMMITMENTS

The Commission has established an encumbrance system to track its outstanding commitments on construction projects and other purchases. Outstanding commitments on construction contracts were \$4,598,189.81 and on other purchases were \$252,433.89 at September 30, 2017.

### NOTE 16 - CHANGES IN FINANCIAL ACCOUNTING AND REPORTING

For the fiscal year ended September 30, 2017, the Commission implemented the following pronouncement issued by the Governmental Accounting Standards Board (GASB):

GASB Statement No. 85, Omnibus 2017

GASB Statement No. 85 addresses practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and OPEB).



# REQUIRED SUPPLEMENTARY INFORMATION

### USS North Carolina Battleship Commission Required Supplementary Information Schedule of the Proportionate Net Pension Liability Teachers' and State Employees' Retirement System

Last Four Fiscal Years Exhibit C-1

	<b>2017</b> 0.00909%			<b>2016</b> 0.00736%		<b>2015</b> 0.00814%		2014	
Proportionate Share Percentage of Collective Net Pension Liability								0.00615%	
Proportionate Share of TSERS Collective Net Pension Liability	\$	720,941.00	\$	676,812.00	\$	299,815.00	\$	72,129.00	
Covered Payroll	\$	1,101,145.57	\$	1,140,621.26	\$	1,018,162.26	\$	981,120.99	
Net Pension Liability as a Percentage of Covered Payroll		65.47%		59.34%		29.45%		7.35%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		89.51%		87.32%		94.64%		98.24%	

Note: Information is presented for all years that were measured in accordance with the requirements of GASB Statement No. 68, Accounting and Financial Reporting for Pensions - An Amendment of GASB Statement No. 27, as amended.

### USS North Carolina Battleship Commission Required Supplementary Information Schedule of Commission Contributions Teachers' and State Employees' Retirement System Last Ten Fiscal Years

Last Ten Fiscal Years	,								E	chibit C-2
	2017		2016		2015			2014		2013
Contractually Required Contribution	\$	109,894.32	\$	104,366.85	\$	93,161.85	\$	86,558.80	\$	77,803.84
Contributions in Relation to the Contractually Determined Contribution		109,894.32		104,366.85	_	93,161.85		86,558.80		77,803.84
Contribution Deficiency (Excess)	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00
Covered Payroll	\$	1,101,145.57	\$	1,140,621.26	\$	1,018,162.26	\$	981,120.99	\$	924,310.45
Contributions as a Percentage of Covered Payroll		9.98%	9.98% 9.15%		9.15%		8.82%			8.42%
		2012		2011		2010		2009		2008
Contractually Required Contribution	\$	69,801.97	\$	49,984.91	\$	31,074.15	\$	30,781.24	\$	26,830.07
Contributions in Relation to the Contractually Determined Contribution		69,801.97		49,984.91		31,074.15		30,781.24		26,830.07
Contribution Deficiency (Excess)	\$	0.00	\$	0.00	\$	0.00	\$	0.00	\$	0.00
Covered Payroll	\$	906,714.05	\$	899,413.83	\$	910,597.78	\$	902,050.36	\$	857,875.90
Contributions as a Percentage of Covered Payroll		7.70%		5.56%		3.41%		3.41%		3.13%

Note: Changes in benefit terms, methods and assumptions are presented in the Notes to Required Supplementary Information (RSI) schedule following the pension RSI tables.

### USS North Carolina Battleship Commission Notes to Required Supplementary Information Schedule of Commission Contributions Teachers' and State Employees' Retirement System Last Ten Fiscal Years

Changes of Benefit Terms:

### **Cost of Living Increase**

2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
N/A	N/A	N/A	1.00%	N/A	N/A	N/A	2.20%	2.20%	3.00%	

Changes of assumptions. In 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 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. The discount rate for Teachers' and State Employees' Retirement System was lowered from 7.25% to 7.20% for the December 31, 2016 valuation.

The Board of Trustees also adopted a new asset valuation method for the Teachers' and State Employees' Retirement System. For determining plan funding requirements, these plans now use a five-year smoothing method with a reset of the actuarial value of assets to market value as of December 31, 2014.

The Notes to Required Supplementary Information reflect the most recent available information included in the State of North Carolina's 2017 Comprehensive Annual Financial Report.



## INDEPENDENT AUDITOR'S REPORT

### STATE OF NORTH CAROLINA

### Office of the State Auditor



2 S. Salisbury Street 20601 Mail Service Center Raleigh, NC 27699-0600 Telephone: (919) 807-7500 Fax: (919) 807-7647 http://www.ncauditor.net

### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Commissioners USS North Carolina Battleship Commission Wilmington, North Carolina

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the USS North Carolina Battleship Commission (Commission), which is a component unit of the State of North Carolina, and its discretely presented component unit, as of and for the year ended September 30, 2017, and the related notes to the financial statements, which collectively comprise the Commission's basic financial statements, and have issued our report thereon dated October 10, 2018. Our report includes a reference to other auditors who audited the financial statements of the Friends of the Battleship North Carolina, Inc., as described in our report on the Commission's financial statements. The financial statements of the Friends of the Battleship North Carolina, Inc. were not audited in accordance with *Government Auditing Standards*, and accordingly, this report does not include reporting on internal control over financial reporting or instances of reportable noncompliance associated with the Friends of the Battleship North Carolina, Inc.

### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Commission's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control. Accordingly, we do not express an opinion on the effectiveness of the Commission's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the Commission's financial statements will not be

### INDEPENDENT AUDITOR'S REPORT

prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Commission's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Commission's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Commission's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Beth A. Wood, CPA State Auditor

Raleigh, North Carolina

Let A. Wood

October 10, 2018

### **ORDERING INFORMATION**

### **COPIES OF THIS REPORT MAY BE OBTAINED BY CONTACTING:**

Office of the State Auditor State of North Carolina 2 South Salisbury Street 20601 Mail Service Center Raleigh, North Carolina 27699-0600

Telephone: 919-807-7500 Facsimile: 919-807-7647 Internet: http://www.ncauditor.net

To report alleged incidents of fraud, waste or abuse in state government contact the Office of the State Auditor Fraud Hotline: **1-800-730-8477** or download our free app.



https://play.google.com/store/apps/details?id=net.ncauditor.ncauditor



https://itunes.apple.com/us/app/nc-state-auditor-hotline/id567315745

For additional information contact:
Brad Young
Director of External Affairs
919-807-7513

