



CLEVELAND - CUYAHOGA COUNTY PORT AUTHORITY CUYAHOGA COUNTY DECEMBER 31, 2017 AND 2016

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INDEPENDENT AUDITOR'S REPORT

Cleveland-Cuyahoga County Port Authority Cuyahoga County 1100 West 9th Street, Suite 300 Cleveland, Ohio 44113

To the Board of Directors:

Report on the Financial Statements

We have audited the accompanying financial statements of the Cleveland-Cuyahoga County Port Authority, Cuyahoga County, Ohio (the Authority), as of and for the years ended December 31, 2017 and 2016, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Authority's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Authority's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinion.

Cleveland-Cuyahoga County Port Authority Cuyahoga County Independent Auditor's Report Page 2

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Cleveland-Cuyahoga County Port Authority, Cuyahoga County as of December 31, 2017 and 2016, and the changes in its financial position and its cash flows for the years then ended in accordance with the 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 this presentation to include *management's discussion and analysis* and schedules of net pension liabilities and pension contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Supplementary and Other Information

Our audit was conducted to opine on the Authority's basic financial statements taken as a whole.

The Common Bond Funds and Stand Alone Issuances Schedules present additional analysis and are not a required part of the basic financial statements.

The schedules are management's responsibility, and derive from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Cleveland-Cuyahoga County Port Authority Cuyahoga County Independent Auditor's Report Page 3

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 14, 2018, on our consideration of the Authority's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine 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 Authority's internal control over financial reporting and compliance.

Dave Yost Auditor of State

Columbus, Ohio

June 14, 2018

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Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

General

As management of the Cleveland-Cuyahoga County Port Authority (the "Authority," the "Port Authority," or the "Port"), we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the fiscal year ended December 31, 2017. Please read this information in conjunction with the Authority's basic financial statements and footnotes beginning on pages 31 and 37, respectively.

The Authority is a body corporate and politic and an independent political subdivision of the State of Ohio. It has two main business lines: 1) maritime operations which consist of the international docks on the east side of the Cuyahoga River, a bulk cargo facility on the west side of the river, and a regularly scheduled liner service providing container and break-bulk shipping services between the Great Lakes and Europe; 2) development finance operations, which manage financing programs involving the issuance of revenue bonds and notes (assets and liabilities associated with the Authority's financing programs are shown in the Statement of Fiduciary Net Position). The Authority also plays an active role in finding sustainable solutions for maritime infrastructure, a large focus of which is related to dredging the Cuyahoga River.

Overview

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The Authority's basic financial statements are the Statement of Net Position, the Statement of Revenues, Expenses and Changes in Net Position, the Statement of Cash Flows, the Statement of Fiduciary Net Position, and the accompanying notes to the financial statements. These statements report information about the Authority as a whole and about its activities. The Authority is a single enterprise fund using proprietary fund accounting, which means these statements are presented in a manner similar to a private-sector business. The statements are presented using economic resources management focus and the accrual basis of accounting.

The Statement of Net Position presents the Authority's financial position and reports the resources owned by the Authority (assets), future period consumption (deferred outflows), obligations owed by the Authority (liabilities), future period acquisition (deferred inflows) and the Authority's net position (the difference between assets plus deferred outflows and liabilities plus deferred inflows). The Statement of Revenues, Expenses, and Changes in Net Position presents a summary of how the Authority's net position changed during the year. Revenue is reported when earned and expenses are reported when incurred. The Statement of Cash Flows provides information about the Authority's cash receipts and disbursements during the year. It summarizes net changes in cash resulting from operating, investing, and financing activities. The Statement of Fiduciary Net Position provides information on the assets and liabilities associated with the Authority's issued debt where third parties are the primary obligors for the repayment of the debt. The Authority has no obligation to repay the debt beyond the specific third party revenue sources pledged under the debt agreements, with the exception of debt issued through the Common Bond Fund, which includes a system of cash reserves partially funded by Authority contributions. A detailed explanation of the system of cash reserves can be found in Note 16. The notes to the financial statements provide additional information that is essential for a full understanding of the financial statements.

Port Activities refers herein to the Authority's core operations, maritime and development finance, including the cost of the administration of the Authority's operating groups (primarily Maritime and Development Finance as well as administration costs, including the fees generated by such groups).

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Statement of Fiduciary Net Position refers herein to the activities undertaken by the Authority's development finance function and shows the corresponding assets and liabilities associated with all of the financed projects for which bonds and notes issued by the Authority are still outstanding. The Authority is involved in these projects in order to assist private industry and government in the creation and retention of jobs, primarily within northeastern Ohio.

While financing can be provided under a variety of different structures, the Authority has two main programs under which it issues revenue bonds and notes:

- The Authority's Common Bond Fund Program (Bond Fund) transactions involve construction or other projects financed through the Authority's Fixed Rate Financing Program. A detailed description of the Bond Fund Program can be found in the notes to the basic financial statements. Two projects financed through the Authority's Bond Fund Program, 1997 Port Maritime Facilities Refinancing Project (2016A), (Maritime Facilities Project) and Port Capital Improvements (2016B), relate to the Authority's maritime activities and are reflected on the Authority's Statement of Net Position and Statement of Revenues, Expenses, and Changes in Net Position.
- **Stand Alone** projects involve the financing of similar projects outside of the Bond Fund, whereby the related revenue bonds and notes are not secured by the system of reserves established under the Bond Fund Program. Instead, the bonds and notes are secured by the property financed and are payable solely from the payments received by the trustee from the borrowers or other sources designated in the related agreements.

The Authority has no obligations for repayment of the bonds and notes, other than as noted, beyond the specific third party revenue sources pledged under the debt agreements; therefore, the debt and any corresponding assets are not recorded on the Authority's Statement of Net Position, but are shown on the Authority's Statement of Fiduciary Net Position.

It is important to note the following regarding the Authority's development finance projects:

1. For all Bond Fund financing transactions, the lender may look only to the borrower's lease or loan payments (or other stated sources of revenue) for debt service unless a default arises, in which case the reserve system established by the Authority and borrowers in the Bond Fund will make the debt service payments to the extent sufficient funds are available. The Bond Fund Program was established in 1997 with a \$2,000,000 contribution from the Authority's operating funds and was matched with a \$2,000,000 grant from the State of Ohio. In January of 2010, the Authority entered into a Memorandum of Understanding (MOU) with the Ohio Manufacturers' Association (OMA) and other entities which resulted in an additional \$2.5 million contribution to the Bond Fund Program's system of reserves. In January of 2014, the Authority contributed an additional \$548,000 into the system of reserves. This \$7.2 million in restricted funds, which includes approximately \$112,500 in associated interest earnings and administrative fees, is reflected on the Authority's Statement of Net Position. Interest earned on the original State of Ohio and Authority contributions are recognized as income from investments on the Authority's Statement of Revenues, Expenses, and Changes in Net Position. Interest earned on the OMA contribution is remitted to the OMA semi-annually, in accordance with the MOU. Any utilization of the reserve funds discussed above would result in a reduction to the Authority's net position.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

2. For all Stand Alone debt transactions, the lender may look only to the borrower's lease payments and certain other specified revenue sources, along with borrower cash reserves, to provide funds for debt service payments. The Authority has no obligation to repay this debt, with the exception of the Authority's Cleveland Bulk Terminal facility, which was financed through non-Bond Fund bond issuance in 1997, 2001, 2007, and 2016 and where the Authority is obligated to repay the debt.

Additional information regarding No-Commitment Debt can be found in Note 16.

During 2015, the Port Authority adopted Governmental Accounting Standards Board (GASB) Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27," which significantly revises accounting for pension costs and liabilities.

GASB standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension costs, GASB 27 focused on a funding approach. This approach limited pension costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability. GASB 68 takes an earnings approach to pension accounting; however, the nature of Ohio's statewide pension systems and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

Under the new standards required by GASB 68, the net pension liability equals the Authority's proportionate share of each plan's collective:

- 1. Present value of estimated future pension benefits attributable to active and inactive employees' past service
- 2 Minus plan assets available to pay these benefits

GASB notes that pension obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Authority is not responsible for certain key factors affecting the balance of this liability. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The pension system is responsible for the administration of the plan.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e., sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required pension payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability is satisfied, this liability is separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68, the Authority's statements prepared on an accrual basis of accounting include an annual pension expense for their proportionate share of each plan's *change* in net pension liability not accounted for as deferred inflows/outflows.

As a result of implementing GASB 68, the Authority is reporting a net pension liability and deferred inflows/outflows of resources related to pension on the accrual basis of accounting.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Condensed Statement of Net Position Information

The tables below provide a summary of the Authority's financial position and operations for 2017 and 2016, respectively.

Comparison of 2017 vs. 2016 Results:

| | | | Chang | e |
|---------------------------------------|----------------------|----------------------|---------------------|---------|
| | 2017 | 2016 | Amount | Percent |
| Assets and deferred outflows | | | | |
| of resources: | | | | |
| Current assets | \$ 21,449,389 | \$ 17,696,567 | \$ 3,752,822 | 21.2% |
| Capital assets – net | 52,251,727 | 53,744,258 | (1,492,531) | (2.8%) |
| Restricted and other assets | 9,105,128 | 8,315,179 | 789,949 | 9.5% |
| Deferred outflow of resources | 817,910 | 602,753 | 215,157 | 35.7% |
| Total assets and deferred outflows | | | | |
| of resources | 83,624,154 | 80,358,757 | 3,265,397 | 4.1 % |
| | | | | |
| Liabilities and deferred inflows | | | | |
| of resources: | | | | |
| Current liabilities | 1,658,783 | 1,557,481 | 101,302 | 6.5% |
| Current liabilities payable | | | | |
| from restricted assets | 18,444 | 21,138 | (2,694) | (12.7%) |
| Other liabilities – including amounts | | | | |
| relating to restricted assets | 7,994,432 | 8,279,271 | (284,839) | (3.4%) |
| Deferred inflow of resources | 2,870,982 | 3,046,961 | (175,979) | (5.8%) |
| Total liabilities and deferred | | | | |
| outflows of resources | 12,542,641 | 12,904,851 | (362,210) | (2.8%) |
| | | | | |
| Net position: | | | | |
| Net investment in capital assets | 45,410,854 | 46,185,712 | (774,858) | (1.7%) |
| Restricted for other purposes | 9,010,155 | 8,194,706 | 815,449 | 10.0% |
| Unrestricted | 16,660,504 | 13,073,488 | <u>3,587,016</u> | 27.4% |
| Total net position | \$ <u>71,081,513</u> | \$ <u>67,453,906</u> | \$ <u>3,627,607</u> | 5.4 % |

Current Assets: Current assets increased by approximately \$3.8 million from December 31, 2016 to December 31, 2017. The primary reason for the increase in this classification was a \$3.6 million increase in the Authority's unrestricted cash and investment balance. This increase was due primarily to positive operating results in part driven by record revenues in the Authority's development finance program and strong performance in the Authority's maritime and dredge disposal revenues as well as reduced operating costs related to liner service costs as a result of the restructuring of the agreement which took place in 2015.

Other increases in this category include a \$226,000 increase in trade accounts receivable, primarily the result of increased billable activity at the Authority's International Docks and Cleveland Bulk Terminal in December of 2017 and a \$15,000 increase in the Authority's prepaid expenses.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

These increases were offset by a decrease of \$112,500 in grants receivable primarily due to the receipt of grant funds in 2017 for the CDF12 project from the State of Ohio Healthy Lake Erie Program that was outstanding at December 31, 2016 (see Note 15).

Capital Assets: The Authority's investment in capital assets as of December 31, 2017 and 2016 amounted to approximately \$52.3 million and \$53.7 million respectively (net of accumulated depreciation). Capital assets before accumulated depreciation increased by approximately \$233,000 from December 31, 2016 to December 31, 2017. Accumulated depreciation increased approximately \$1.7 million during the same period, resulting in the decrease in net capital assets.

The Authority invested \$544,250 in improvements to buildings, infrastructure, and leasehold improvements in 2017. The major components of these investments include \$100,900 in improvements to the parking lot located at 1100 West 9th street, \$105,625 for the purchase and installation of LED lighting upgrades to the international docks, \$72,500 for perimeter fencing improvements, \$73,720 in timber curbs for the north wall at CBT, \$62,800 for timber curbs on dock 24 west and other improvements to warehouse roofs, doors, and cranes.

Equipment decreased by \$602,725 in 2017 as compared to 2016 primarily due to the disposal of security monitoring equipment caused by water damage. The acquisition value of the equipment was \$756,425 and a total of \$688,950 had been depreciated at the time of disposal. The Authority was compensated for this loss through its insurer. This decrease was offset by a \$139,025 cost to replace the equipment, the \$37,000 purchase of a man-lift and other equipment.

Additionally, \$302,200 is in construction in progress as of December 31, 2017 of which \$134,900 is related to the 2018/19 CBT Bulkhead Rehabilitation Project, \$114,500 to the 2018 CDF12 Improvement Project, \$38,425 to the Irish Town Bend Rehabilitation Project and \$14,400 to the 2018 Port Authority Conference Center Project.

A summary of the activity in the Authority's capital assets during the year ended December 31, 2017, is as follows:

| Balance at | | | Balance at |
|----------------------|--|--|--|
| Beginning | | | End of |
| of Year | Additions | Reductions | <u>Year</u> |
| \$ 19,459,708 | \$ - | \$ - | \$ 19,459,708 |
| | | | |
| 48,379,234 | 544,243 | - | 48,923,477 |
| 8,680,202 | 179,621 | (782,347) | 8,077,476 |
| 10,306 | <u>297,172</u> | (5,280) | 302,198 |
| 76,529,450 | 1,021,036 | (787,627) | 76,762,859 |
| (22,785,192) | (2,440,820) | 714,880 | (24,511,132) |
| \$ <u>53,744,258</u> | \$ <u>(1,419,784)</u> | \$ (72,747) | \$ <u>52,251,727</u> |
| | Beginning of Year \$ 19,459,708 48,379,234 8,680,202 10,306 76,529,450 (22,785,192) | Beginning of Year Additions \$ 19,459,708 \$ - 48,379,234 544,243 8,680,202 179,621 10,306 297,172 76,529,450 1,021,036 (22,785,192) (2,440,820) | Beginning of Year Additions Reductions \$ 19,459,708 \$ - \$ - 48,379,234 544,243 - 8,680,202 179,621 (782,347) 10,306 297,172 (5,280) 76,529,450 1,021,036 (787,627) (22,785,192) (2,440,820) 714,880 |

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Restricted and Other Assets: Restricted and other assets increased by approximately \$790,000 from December 31, 2016 to December 31, 2017.

The primary reason for the increase in this classification was a \$1,180,000 million restriction of funds representing the potential 20% Authority contribution toward a \$4.7 million Congestion Mitigation and Air Quality (CMAQ) grant. The grant is for a \$5.9 million ore loader conveyance tunnel project and the grant award would be available in 2022. Funds will remain restricted until such time as the Authority determines if it will move forward with the project (see Note 15). Other increases in restricted cash and investments included a \$100,000 scheduled annual increase in the Bond Fund Auxiliary Reserve fund.

These increases were offset by a decrease of approximately \$491,300 in the Authority's Bond Fund Administrative Fee account which was unrestricted on December 1st, in accordance with the Bond Fund Indenture (see Note 16).

Deferred Outflow of Resources: Deferred outflows of resources increased by \$215,150 primarily as the result of a \$219,342 increase in deferred outflows related to pensions (see Note 5). This increase was offset by a \$4,185 decrease in deferred outflow of resources related to the 2016 refunding of the Essroc (1997A) bonds.

Current Liabilities: Current liabilities increased by approximately \$101,000 from 2017 to 2016. The primary reason for this change was an increase of \$110,000 in accrued wages and benefits and a \$25,600 scheduled increase in the current portion of bonds payable. These increases were offset by decreases in accounts payable of \$16,000 and deposits of \$18,000.

Current Liabilities Payable from Restricted Assets: Current liabilities payable from restricted assets decreased by \$2,694 from December 31, 2016 to December 31, 2017. This decrease was primarily the result of lower interest payable amounts due as the result of scheduled principal balances.

Other Liabilities – including amounts relating to restricted assets: This line item decreased by approximately \$284,800. The primary reason for the decrease was a \$743,300 reduction in the non-current portion of the Authority's long-term debt obligations. Additionally, a reduction of \$26,500 was recognized in unearned income as a result of the continued straight-line accounting for the Authority's operating leases.

These decreases were offset by an increase of \$485,000 in the Authority's net pension liability (see Note 5).

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

The activity in the Authority's long-term debt obligations outstanding during the year ended December 31, 2017 is summarized below (unamortized premiums and discounts have been combined into the appropriate increase/decrease columns):

| | | Balance at | | | | | | Balance at |
|-------------------------------------|-----------|------------|----|----------|-----|-----------|----|------------|
| | Beginning | | | | | | | End of |
| | _ | of Year | _ | Increase | _ | Decrease | _ | Year |
| Cleveland Bulk Terminal project | \$ | 4,259,235 | \$ | - | \$ | (151,783) | \$ | 4,107,452 |
| Port Improvements (2016B) | | 1,017,052 | | - | | (401,617) | | 615,435 |
| Maritime Facilities Project (2016A) | | 2,282,259 | | | _ | (164,274) | _ | 2,117,985 |
| Total | \$ | 7,558,546 | \$ | | \$_ | (717,674) | \$ | 6,840,872 |

Additional information on the Authority's long-term debt can be found in the notes to the Authority's financial statements.

Deferred Inflow of Resources: Deferred inflows decreased by approximately \$176,000 primarily due to a \$165,000 one-time reclassification of Real Property Homestead Tax Rollback reimbursements to intergovernmental revenue as required by the Governmental Accounting Standards Board (GASB) standards.

Net Position: Net Position serves as a useful indicator of an entity's financial position. In the case of the Authority, assets and deferred outflows exceeded liabilities and deferred inflows by \$71 million at the close of the most recent fiscal year.

The largest portion of the Authority's net position (approximately 64%) represents its investment in capital assets (e.g., land, land improvements, buildings, infrastructures, leasehold improvements, and equipment), net of accumulated depreciation, less any related outstanding debt used to acquire those assets.

The Authority applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted resources are available.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Condensed Statement of Net Position Information

The tables below provide a summary of the Authority's financial position and operations for 2016 and 2015, respectively.

Comparison of 2016 vs. 2015 Results:

| - | | | Chang | e |
|---------------------------------------|------------|----------------------|---------------------|--------------|
| | 2016 | 2015 | Amount | Percent |
| Assets and deferred outflows | | | | |
| of resources: | | | | |
| Current assets | 17,696,567 | \$ 16,480,151 | \$ 1,216,416 | 7.4% |
| Capital assets – net | 53,744,258 | 47,538,208 | 6,206,050 | 13.1% |
| Restricted and other assets | 8,315,179 | 9,098,158 | (782,979) | (8.6%) |
| Deferred outflow of resources | 602,753 | 414,726 | 188,027 | 45.3% |
| Total assets and deferred outflows | | | | |
| of resources | 80,358,757 | 73,531,243 | 6,827,514 | 9.3% |
| | | | | · |
| Liabilities and deferred inflows | | | | |
| of resources: | | | | |
| Current liabilities | 1,557,481 | 2,307,061 | (749,580) | (32.5%) |
| Current liabilities payable | | | | |
| from restricted assets | 21,138 | 567,980 | (546,842) | (96.3%) |
| Other liabilities – including amounts | | | | |
| relating to restricted assets | 8,279,271 | 8,389,703 | (110,432) | (1.3%) |
| Deferred inflow of resources | 3,046,961 | 3,231,020 | (184,059) | (5.7%) |
| Total liabilities and deferred | | | | |
| outflows of resources | 12,904,851 | 14,495,764 | (1,590,913) | (11.0%) |
| | | | | |
| Net position: | | | | |
| Net investment in capital assets | 46,185,712 | 38,767,611 | 7,418,101 | 19.1% |
| Restricted for other purposes | 8,194,706 | 8,309,470 | (114,764) | (1.4%) |
| Unrestricted | 13,073,488 | 11,958,398 | 1,115,090 | 9.3% |
| Total net position \$ | 67,453,906 | \$ <u>59,035,479</u> | \$ <u>8,418,427</u> | <u>14.3%</u> |

Current Assets: Current assets increased by approximately \$1.2 million from December 31, 2015 to December 31, 2016. The primary reason for the increase in this classification was a \$1.3 million increase in the Authority's unrestricted cash and investment balance. This increase was due in part to improved operating results driven by strong performance in the Authority's development finance program as well as reduced liner service costs due to the restructuring of the agreement which took place in 2015. In addition, nonoperating revenues also increased as compared to 2015. Finally, a \$332,500 Cleveland Bulk Terminal (CBT) debt service reserve account was unrestricted as it was no longer required as a result of refinancing the CBT debt.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Other increases in this category include \$101,000 in prepaid expenses and an \$81,200 increase in grants receivable. The increase in prepaid expense was primarily due to an increase in the Authority's 2017 property insurance coverage and a new requirement by the Ohio Bureau of Workers Compensation to pre-pay annual premiums. The increase in grants receivable is the result of the final submission for the CDF12 project to the State of Ohio Healthy Lake Erie Program that was outstanding at year end (see Note 15).

These increases are offset by a \$166,000 decrease in accounts receivable due to timing differences in trade receivables, a \$21,000 reserve made for bad debt and a \$101,000 decrease to loans receivable as final payment was received from the State of Ohio Development Services Agency (ODSA) in 2016 as the project reached completion (see Note 24).

Capital Assets: The Authority's investment in capital assets as of December 31, 2016 increased by \$6.2 million when compared to 2015 (net of accumulated depreciation). Capital assets before accumulated depreciation increased approximately \$8.1 million from \$68.4 million at December 31, 2015 to \$76.5 million at December 31, 2016.

Investments in buildings, infrastructure and leasehold improvements increased by \$3.3 million in 2016. The largest component of the increase in this category was a \$1,725,000 investment to construct a new warehouse on Dock 22 in order to meet additional storage demands related to cargo movement. The Authority received \$1,385,000 in funding for this project from an ODSA forgivable loan. The ODSA loan was forgiven in its entirety on October 6, 2016 (see Note 24). The Authority also invested an additional \$1,040,600 million to make improvements to the sediment processing center located on CDF 12. These improvements included a third sluiceway for sorting harvestable material, a silt storage area and water management devices. These improvements are expected to increase the capacity to collect dredge materials at the site by approximately 130,000 cubic yards over the next four years. Site Improvements at the CDF12 sediment processing center were fully funded by grants from the Ohio Healthy Lake Erie Fund and the Ohio Department of Natural Resources (see Note 15). Other investments included \$253,000 for lighting of cement silos, of which \$55,000 was contributed by third party contributions, \$93,000 for structural improvements to the warehouse 24 annex, and \$78,000 for timber curbs on dock 24.

Investment in equipment increased by \$6.3 million in 2016. The largest component of the increase in this category was a \$5,789,000 investment made to purchase 2 mobile harbor cranes. The mobile harbor cranes were part of an infrastructure improvement project designed to improve overall efficiency and cost effectiveness in cargo movement. The Authority received a total of \$4,622,000 in funding for the cranes from the CMAQ grant, \$1,113,000 which occurred in 2015, and \$1,159,000 from the ODSA forgivable loan, \$282,000 which occurred in 2015 (see Notes 15 and 24). The Authority also purchased additional ground equipment during the year which included a reach stacker, spotter, and dump truck.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

A summary of the activity in the Authority's capital assets during the year ended December 31, 2016, is as follows:

| | Balance at | | | Balance at |
|-------------------------------|----------------------|---------------------|-----------------------|----------------------|
| | Beginning | | | End of |
| | of Year | Additions | Reductions | Year |
| Land and land improvements | \$ 19,459,708 | \$ - | \$ - | \$ 19,459,708 |
| Buildings, infrastructures, | | | | |
| and leasehold improvements | 45,099,191 | 3,280,043 | - | 48,379,234 |
| Equipment | 2,358,924 | 6,321,278 | | 8,680,202 |
| Construction in progress | 1,521,169 | 10,306 | (1,521,169) | 10,306 |
| | 68,438,992 | 9,611,627 | (1,521,169) | 76,529,450 |
| Less accumulated depreciation | (20,900,784) | (1,884,408) | | (22,785,192) |
| Capital assets – net | \$ <u>47,538,208</u> | \$ <u>7,727,219</u> | \$ <u>(1,521,169)</u> | \$ <u>53,744,258</u> |

Restricted and Other Assets: Restricted and other assets decreased by approximately \$783,000 from December 31, 2015 to December 31, 2016.

The primary reason for the decrease in this classification was a \$461,000 decrease in restricted grants and accounts receivable related to the Flats East Bank Project that was completed in 2015. This amount is offset by corresponding liabilities payable from restricted assets on the Authority's Statement of Net Position.

Restricted cash and investments also decreased by \$276,800 primarily due to a decrease of \$466,000 in reserve requirements related to the Authority's debt obligations as a result of refinancing (see Notes 10 and 11). Retainage payable also decreased by \$74,000 as requirements were met to release these funds to the contractor of the Euclid Garage Project during 2016.

These decreases were offset by an increase of \$187,000 in the Authority's administrative fee account, held in trust, due to a deficiency in the CCH primary reserve account (see Note 22) Other increases in restricted cash and investments include a \$100,000 scheduled increase in the Bond Fund Auxiliary Reserve fund.

Deferred Outflow of Resources: Deferred outflows of resources increased by \$188,000 primarily as the result of a \$365,100 increase in deferred outflows related to pensions (see Note 5). A \$203,400 decrease was also realized in the value related to the CBT interest rate swap which was terminated during 2016 (see Note 10). These decreases were offset by a \$26,300 increase in deferred outflow of resources related to the refunding of the Essroc (1997A) bonds (see Note 11).

Current Liabilities: Current liabilities decreased by approximately \$750,000 from 2015 to 2016. The primary reason for this change was an \$838,000 decrease in the ODSA Loan which was forgiven in October of 2016 (see Note 24). This decrease was offset by an \$82,000 increase in accounts payable.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Current Liabilities Payable from Restricted Assets: Current liabilities payable from restricted assets decreased by \$547,000 from December 31, 2015 to December 31, 2016. This decrease was primarily the result of a decrease in restricted accounts payable, related to the Flats East Bank Project which was completed during 2015 and had no activity in 2016. Other decreases included a \$74,000 decrease in retainage payable and a decrease in interest payable due to lower interest rates accruing as the result of refinancing of debt obligations during the year.

Other Liabilities – including amounts relating to restricted assets: This line item decreased by approximately \$110,000. The primary reason for the decrease was a \$396,000 reduction in the non-current portion of the Authority's long-term debt obligations. Additionally, a reduction of \$130,500 was seen in unearned income as a result of the continued straight-line accounting for the Authority's operating leases.

These decreases were offset by an increase of \$416,500 in the Authority's net pension liability (see Note 5).

The activity in the Authority's long-term debt obligations outstanding during the year ended December 31, 2016 is summarized below (unamortized premiums and discounts have been combined into the appropriate increase/decrease columns):

| | | Balance at | | | | | | Balance at |
|---------------------------------|-----------|------------|----|-----------|----|-------------|----|------------|
| | Beginning | | | | | | | End of |
| | | of Year | _ | Increase | _ | Decrease | _ | Year |
| Cleveland Bulk Terminal project | \$ | 4,170,000 | \$ | 4,313,887 | \$ | (4,224,652) | \$ | 4,259,235 |
| Port Improvements 1999A/2016B | | 1,363,765 | | 1,208,287 | | (1,555,000) | | 1,017,052 |
| Essroc 1997A/2016A | | 2,399,448 | _ | 2,387,811 | _ | (2,505,000) | _ | 2,282,259 |
| Total | \$ | 7,933,213 | \$ | 7,909,985 | \$ | (8,284,652) | \$ | 7,558,546 |

Additional information on the Authority's long-term debt can be found in the notes to the Authority's financial statements.

Deferred Inflow of Resources: Deferred inflows decreased by approximately \$184,000 primarily due to a \$203,400 decrease in the derivative instrument related to the CBT interest rate swap which was terminated during the refinancing of these bonds in 2016 (see Note 10). This decrease was offset by a \$19,400 increase in deferred outflows related to pensions (see Note 5).

Net Position: Net Position serves as a useful indicator of an entity's financial position. In the case of the Authority, assets and deferred outflows exceeded liabilities and deferred inflows by \$67 million at the close of the most recent fiscal year.

The largest portion of the Authority's net position (approximately 68%) represents its investment in capital assets (e.g., land, land improvements, buildings, infrastructures, leasehold improvements, and equipment), net of accumulated depreciation, less any related outstanding debt used to acquire those assets.

The Authority applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted resources are available.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

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

The Authority's operations increased its net position by \$3,627,607 in 2017. Key elements of these changes are summarized below:

| | | | | | Chang | ge | |
|---|------------|----|-------------|----|-------------|--------|-----------|
| | 2017 | | 2016 | _ | Amount | % | |
| Operating revenues: | | | | | | | |
| Wharfage, dockage, and storage \$ | 2,034,044 | \$ | 1,565,178 | \$ | 468,866 | 30.0 |)% |
| Property lease and rentals | 1,676,189 | | 1,752,717 | | (76,528) | (4.4 | 1%) |
| Financing fee income | 3,733,807 | | 2,993,592 | | 740,215 | 24.7 | 7% |
| Foreign trade zone fees | 86,930 | | 80,000 | | 6,930 | 8.7 | 7% |
| Sediment management fees | 2,506,344 | | 724,359 | | 1,781,985 | 246.0 |)% |
| Parking revenues | 135,235 | | 123,427 | | 11,808 | 9.6 | 5 % |
| Other | 276,729 | | 207,495 | _ | 69,234 | 33.4 | 1% |
| Total operating revenues | 10,449,278 | | 7,446,768 | - | 3,002,510 | 40.3 | 3% |
| Operating expenses: | | | | | | | |
| Salaries and benefits | 2,875,283 | | 2,606,251 | | 269,032 | 10.3 | 3% |
| Cost of liner service | 1,000,000 | | 1,758,106 | | (758,106) | (43.1 | |
| Professional services | 937,247 | | 1,156,120 | | (218,873) | (18.9 | |
| Sustainable infrastructure services | 367,939 | | 429,901 | | (61,962) | (14.4 | |
| Cost of sediment management operation | 1,603,737 | | 544,286 | | 1,059,451 | 194.6 | |
| Facilities lease and maintenance | 648,431 | | 613,922 | | 34,509 | | 5% |
| Marketing and communications | 284,463 | | 323,079 | | (38,616) | (12.0 | |
| Depreciation expense | 2,440,819 | | 1,884,408 | | 556,411 | 29.5 | |
| Office expense | 77,523 | | 85,003 | | (7,480) | (8.8) | |
| Other expense | 210,442 | | 255,902 | | (45,460) | (17.8 | |
| Total operating expenses | 10,445,884 | | 9,656,978 | - | 788,906 | 8.2 | |
| Operating profit (loss) | 3,394 | | (2,210,210) | _ | 2,213,604 | 100.2 | <u>2%</u> |
| Nonoperating revenues (expenses): | | | | | | | |
| Flats Forward Bike Box Project grant revenue | _ | | 31,525 | | 31,525 | (100.0 |)%) |
| Flats Forward Bike Box Project grant expenses | _ | | (31,525) | | (31,525) | (100.0 | |
| Nonoperating grant revenue | 152,260 | | 33,227 | | 119,033 | 358.2 | |
| Property tax; net of expense of \$46,650 | 2,733,700 | | 3,042,766 | | (309,066) | (10.2 | 2%) |
| Intergovernmental receipts | 493,730 | | - | | 493,730 | 100.0 | 0% |
| Income from investments | 281,016 | | 276,197 | | 4,819 | 1.7 | 7% |
| Gain on insurance recovery | 47,891 | | - | | 47,897 | 100.0 | 0% |
| Interest expense | (245,839) | | (378,614) | | 132,775 | (35.1 | (%) |
| Other revenue (expense) | 7,205 | | - | | 7,205 | 100.0 |)% |
| Total nonoperating revenues - net | 3,469,963 | | 2,973,576 | _ | 496,387 | 16.7 | 7% |
| Change in net position before capital grants | 3,473,357 | | 763,366 | | 2,709,991 | 355.0 |)% |
| Capital grants | 154,250 | | 7,655,061 | | (7,500,811) | (98.0 |)%) |
| Change in net position | 3,627,607 | • | 8,418,427 | _ | (4,790,820) | (56.9 | |
| Net position – beginning of year, | 67,453,906 | | 59,035,479 | | 8,418,427 | 14.3 | |
| Net position – end of year \$ | 71,081,513 | \$ | 67,453,906 | \$ | 3,627,607 | 5.4 | |

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Operating Revenues: Collectively, total operating revenues increased 40.3% or \$3,002,500 to \$10.4 million in 2017, from \$7.4 million in 2016. Significant contributions to these increases include an increase of \$1.8 million or 246.0% increase in dredge disposal fees, a \$740,200 or 24.7% increase in financing fee income and a \$468,900 or 30.0% increase in wharfage, dockage, and storage fees.

Wharfage, Dockage, and Storage: These revenues are generated from Authority cargo operations and collectively increased 30.0% from \$1,565,200 in 2016 to \$2,034,000 in 2017.

Overall tonnage handled by the Port's primary break-bulk terminal operator increased by 84,126 metric tons or 23.2% to 447,486 metric tons. Tonnage for the container and project cargo terminal decreased from 25,024 metric tons in 2016 to 21,521 metric tons in 2017. The combined increase in tonnage of 80,624 metric tons resulted in wharfage and dockage revenues of \$712,265, an increase of \$64,550 over 2016.

Throughput at the Cleveland Bulk Terminal facility, operated by a private company, increased by 10.9 % for a total of approximately 3.3 million metric tons of iron ore and limestone. The increase in tonnage resulted in an increase in wharfage revenues of \$113,600 as compared to 2016. Additional fees of \$247,570 were generated based on an iron ore additional tonnage incentive fee.

Other revenue sources such as storage, rail wharfage, and security escort fees increased by \$43,150 due to increased activity in 2017.

Property Lease and Rentals: Property lease and rentals decreased by approximately \$76,500 or 4.4% in 2017. The primary reasons for this decrease was the non-renewal of a \$100,000 annual lease agreement for the use of Dock 22 and the breach of its lease by a tenant of the Authority's office building which resulted in lower rents of approximately \$68,300. These decreases were offset by an increase of \$71,350 in terminal usage fees as the result of increased throughput at our primary break-bulk terminal and a \$26,850 increase in annual base rent to the terminal operator during 2017.

Financing Fee Income: Financing fee income increased by approximately \$740,200 in 2017, to \$3.7 million. Development finance fee income is essentially earned in three ways: (1) closing fees, which are one-time fees charged on Stand Alone, Bond Fund and New Market Tax Credit projects based on the risk profile and structure at the time the bonds are issued; (2) bond service fees, which are ongoing annual fees charged on certain projects with principal outstanding; and (3) application and acceptance fees which are non-refundable monies received by the Authority prior to the issuance of bonds or notes.

In 2017, closing fees increased by \$477,500 to \$2,665,900 as the Authority assisted in issuing bonds for fifteen (15) economic development projects in the region and various refinancing transactions versus ten (10) in the previous year.

The Authority also collected approximately \$1,068,000 in bond service fees related to existing projects, an increase of \$263,000 as compared to 2016.

Foreign Trade Zone Income: Foreign trade zone fees remained similar at \$86,930 in 2017, compared to \$80,000 in 2016

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Dredge Disposal Fees: In 2008, the Authority began to enter into dredge disposal agreements with organizations that have a need to store privately dredged material in Dike Disposal Site 12, which is controlled by the Authority and is on the north side of Burke Lakefront Airport. Since 2010 the United States Army Corps of Engineers (USACE) has reported critically low capacity at Confined Disposal Facilities (CDF) for the disposal of sediments dredged from the Cuyahoga River Ship Channel. In 2011, the Authority initiated its own planning for long term management of dredged sediment. This plan and proposal were presented to the USACE in January of 2013. This plan has not yet been executed by the USACE.

Subsequently, the Port developed an alternative to operating a CDF at lower annual volumes than those provided for in the original plan. In 2015 and 2016, the Authority successfully sought \$2.4 million in funding from the Ohio Healthy Lake Erie Fund and \$56,000 from the Ohio Department of Natural Resources and invested a total of \$2.7 million to prepare CDF 12 to receive additional sediment. These investments provided approximately 410,000 cubic yards of additional capacity, of which an estimated 342,800 cubic yards remain as of December 31, 2017.

In 2017, 308,831 cubic yards of dredged sediment were received and stored on CDF 12 compared to 64,025 cubic yards in 2016. Due to the significant increase of sediment material received, dredge disposal fees increased \$1,751,100 as compared to 2016 fees. The Authority also maintains an operating agreement with a private company to process and sell sediments that are processed at the Authority's sediment disposal sites. As a result of these pilot projects, the Authority facilitated the repurposing of approximately 106,000 cubic yards of material as compared to 20,000 cubic yards in 2016; furthering its objective to create greater long-term capacity at the CDF. The Authority collected \$43,250 and \$12,400 in sediment royalty payments for 2017 and 2016 respectively.

Parking Revenues: Parking revenue increased by \$11,800 as compared to 2016. A parking agreement was executed between the Authority and the Cleveland Browns in 2012. The agreement was amended in 2016, increasing the number of parking spaces made available for game-day parking by approximately 33%, and increasing the parking fee for the 2016 season to \$50,000 for the season. The agreement was extended and modified for one year on August 1, 2017 at a rate of \$45,000 for the season.

Additionally, the parking revenue at a lot managed and operated by the Authority increased by \$16,800 due to increased activity.

Other Revenues: Other operating revenues increased by \$69,200 in 2017. This increase is primarily the result of crane rental fees charged to the Authority's terminal operator for the rental of the Authority's 2 new harbor cranes.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Operating Expenses: Operating expenses increased by approximately \$788,900 or 8.2% in 2017 compared to 2016. The largest component of this increase was a \$1,059,500 increase in the cost of sediment management operations directly related to the \$1.8 million increase in dredge disposal revenues. Depreciation expense also increased by \$556,400; \$479,000 of this increase was also due to the increased capacity used as a result of dredge material that was permanently stored on the site. These increases were offset primarily by a decrease of \$758,100 in the cost of the liner service as compared to 2016.

Salaries and Benefits: Salary and benefit costs increased by approximately \$269,032 or 10.3% from 2016. The largest component of this increase was an \$189,500 non-cash charge to pension expense recorded as required by GASB 68 (see Note 5). Salaries and other benefit costs increased by approximately \$80,300 as the result of performance increases and other personnel costs.

Cost of Liner Service: Costs related to the liner service decreased by \$758,100 in 2017. The Liner Service Agreement was restructured in 2015 and again in 2016 to limit the Authority's financial exposure. Under the 2016 service agreement, the Authority made a fixed payment of \$1.0 million toward the liner service in 2017 versus a \$1.75 million fixed payment in 2016 (see Note 23).

Professional Services: Professional services expense decreased by \$218,900 or 18.9% compared to 2016. During 2016, the Authority refinanced its CBT, Port Improvement, and Essroc debt to take advantage of lower financing costs due to a favorable interest rate environment and incurred one-time cost of issuance fees and other expenses totaling approximately \$269,000 (See Note 8). In 2017, there were no costs associated with this type of activity.

During 2016, the Authority also entered into an \$185,000 agreement with a professional service firm to update a 2010 Strategic Master Plan. The scope of the contract included updating the Port's economic impact assessment, a market analysis, identifying development opportunities and evaluating the economic impact of alternative development scenarios among other deliverables. The updated Strategic Master Plan was completed in 2016 and adopted by the Board of Directors on December 8, 2016.

These decreases were offset by an \$84,000 fee for the engagement of an executive search firm which resulted in the hire of the Authority's Chief Financial Officer in June of 2017. Other increases included \$43,200 in bulkhead, mechanical and baseline emissions assessments; \$33,000 in consulting fees for business strategy development; \$13,500 in parking fee commissions and an additional \$12,000 for enhanced IT security and backup improvements.

Sustainable Infrastructure Services: Investments in sustainable infrastructure service decreased by \$61,960 in 2017 to \$367,940. Decreasing for 2017 were expenses related to sediment management in the amount of \$181,730, primarily legal and consulting fees related to litigation between the State of Ohio and USACE in regards to open-lake dredge disposal which was resolved early in 2017 (see Note 18). This decrease was offset by an increase of \$125,000 incurred for an engineering and technical study for the Irishtown Bend Redevelopment Plan. The Authority received \$80,000 in non-capital grant funds from the State of Ohio, Department of Transportation through the NOACA Transportation for Livable Communities Initiative program for this study. An additional \$35,000 was also received in contributions toward the study from the Authority's project partners.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Cost of Sediment Management Operation: Costs related to sediment management operations increased by \$1,059,451 or 194.6% in 2017 to \$1,603,737. The primary reason for this increase was a \$1,072,326 increase in sediment processing costs to \$1,424,900 in 2017. As previously reported, dredge material received by the CDF12 processing center during 2017 increased by 244,806 cubic yards to 308,831 cubic yards as compared to 2016 and yielded increased revenues of \$1,751,100.

During 2017, 40,775 cubic yards of material delivered to the site in 2016 was processed, along with 114,727 cubic yards of material delivered in 2017, at a total cost of \$1,424,905. Approximately, 47,385 cubic yards of material received in 2017, will be processed in 2018, at an approximate cost of \$438,307. During 2017, the Authority also accepted an additional 146,720 cubic yards of material that will be permanently stored on the site as the material is not suitable for processing. Other costs related to the sediment management operation included approximately \$73,400 for road maintenance, \$35,500 for wildlife management and mowing and \$6,400 in water sampling expenses.

The Authority also entered into an agreement to complete further modeling, projections and analysis of refined sediment transport at a cost of \$35,000. The Authority received \$26,200 in a grant from the Ohio Lake Erie Commission to complete this study.

In addition, the Authority, in conjunction with the City of Cleveland, commissioned a feasibility study related to the remediation of contaminated legacy sediments in the Old River Channel. The purpose of this study was to determine the most cost effective approach for the remediation of the contaminated sediments. In 2017, \$20,000 was spent towards the Old River Channel feasibility study as compared to \$74,000 in 2016. The study was completed in 2017.

Facilities Lease and Maintenance: Facilities lease and maintenance expense increase by approximately \$34,509 from 2016 to \$648,431. This increase was due primarily to increased utility expenses. During 2017, \$13,700 in electric bills related to Dock 20 that had not previously been invoiced were billed to the Authority. This issue was discovered early in 2017 and previous costs were waived. Water and sewer costs also increased by \$14,500 as compared to 2016 largely due to the full year impact of new storm water fees instituted by the Sewer District in June of 2016.

Marketing and Communications: Marketing and communication expense decreased by \$38,600 in 2017 as compared to 2016. This decrease was primarily the result of decreased professional service marketing fees in 2017 related to redesigning the Authority's website and services related to the Authority's Strategic Plan update which occurred in 2016.

Depreciation Expense: Depreciation Expense increased by approximately \$556,400 to \$2,440,800 compared to 2016. The primary reason for the increase in this category was the increase in depreciation of the CDF12 sediment processing center which is based on consumption of capacity. During 2017 the Authority permanently stored approximately 139,339 cubic yards of material as compared to 19,950 cubic yards in 2016.

Office Expense: Office expense decreased by approximately \$7,500 to \$77,500 in 2017 due to decreases in phone & data service and equipment maintenance as offset by increases in office utility expense, and general office supplies.

Business & Other Expense: Business and other expenses decreased by \$45,460 in 2017, mainly due to a decrease in staff training and education expenses as several programs of study were completed during 2016.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Nonoperating Revenues (Expenses):

- *Flats Forward Project Revenue and Expense:* The Authority accepted various grants to purchase and place three bike boxes in the Flats neighborhood. Grant expenditures and corresponding revenues of \$31,525 were recognized in 2016 in relation to this project (see Note 15).
- Nonoperating Grant Revenue: In 2017 the Authority received several nonoperating grants and contributions totaling \$152,260. The Authority received \$80,000 from the State of Ohio and \$35,000 in contributions from project partners to conduct a planning study for the Irishtown Bend Redevelopment Plan. The Ohio Lake Erie Commission also provided a \$26,200 grant toward a study to improve bed load interception related to the Authority's dredge material program. The Authority also received approximately \$11,000 in 2017 from the Ohio Department of Natural Resources toward the securing of an NPDES permit (see Note 15).
- Property Tax Receipts: A large portion of nonoperating revenues results from the Authority's .13 mill property tax levy. During 2017, the Authority reclassified \$328,730 in receipts previously classified as property tax receipts to intergovernmental receipts in accordance with GASB standards. The receipts reclassified are Real Property Homestead Tax Rollback reimbursements which are disbursed from the State of Ohio and remitted to the Authority by the Cuyahoga County Fiscal office along with the property tax receipts.
- *Intergovernmental Receipts*: The Authority reclassified approximately \$328,730 in Real Property Homestead Tax Rollback receipts which were received in 2017 to intergovernmental receipts. These receipts were classified in prior years as Property Tax Receipts. An additional \$165,000 in revenue was recognized as the result of recording a receivable, in accordance with GASB standards, for approximately one half of the Rollback receipts that will be received during 2018.
- *Income from Investments:* Investment income remained relatively flat with an increase of \$4,819 from \$276,197 in 2016 to \$281,016 in 2017.
- *Gain on Insurance Recovery:* The Authority recognized \$47,891 in gains in 2017 as damage caused to security monitoring equipment was recovered by the Authority through its insurer.
- *Interest Expense*: The \$132,775 decrease in interest expense reflects the interest savings as a result of refinancing the Authority's direct debt obligations in 2016 as well as the decreasing principal outstanding on the Authority's debt obligations.
- Other Revenue (Expense): \$7,205 was received which represents the remaining funds originating from a class action settlement pursued by the Ohio Attorney General on behalf of the Authority in connection with a municipal bond derivatives antitrust investigation.
- Capital Grants and Contributions: In 2017, \$154,250 in capital grants and contributions were recognized. In 2017, the Authority received \$74,250 in grant receipts from the Department of Homeland Security for security enhancements and improvements. The Authority also received an \$80,000 capital contribution from a third party for perimeter fencing improvements.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

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

The Authority's operations increased its net position by \$8,418,427 in 2016. Key elements of these changes are summarized below:

| Properting revenues: Wharfage, dockage, and storage \$ 1,565,178 \$ 2,203,035 \$ (637,857) (29.0%) Liner service revenue - 230,361 (230,361) (100.0%) Liner service revenue - 230,361 (230,361) (100.0%) Frioperty lease and rentals 1,752,717 1,827,636 (74,919) (4.1%) Financing fec income 2,993,592 1,824,793 1,168,799 64.1% Foreign trade zone fees 80,000 80,375 (375) (0.5%) Dredge disposal fees 724,359 746,441 (22,082) (3.0%) Parking revenues 123,427 84,877 38,550 454,4% Contract revenue - 54,816 (54,816) (100.0%) Other 207,495 38,956 168,539 432,6% Total operating revenues 7,446,768 7,091,290 355,478 5.0% Operating expenses: Salaries and benefits 2,606,251 2,345,496 (260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42,5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services 1,884,408 1,772,993 111,415 6.3% Office expense 88,003 88,868 (3,865) (4.3%) Office expense 88,5003 88,868 (3,865) (4.3%) Office expense 88,5003 88,868 (3,865) (4.3%) Office expense 255,902 166,884 89,018 53,3% Office expense 2,55,902 166,884 89,018 53,3% Office expense 2,55,902 166,884 89,018 53,3% Office expense 2,55,902 166,884 89,018 53,3% Office expense 3,827 2,8651 4,576 16,0% Flats Forward Bike Box Project grant revenue 2,692,633 (2,692,633 (100.0%) Flats East Bank Project grant expenses 33,227 28,651 4,576 16,0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 2,761,97 272,701 3,496 1,3% Increst expense 3,827 2,836 3,367,99 6,017 0.2% Income from investments 2,765,061 3,364,064 3, | are summarized below. | | | Change | e |
|---|---|---------------|-------------|-------------|----------|
| Wharfage, dockage, and storage 1,565,178 2,203,035 (637,857) (290,95) Liner service revenue - 230,361 (230,361) (100,0%) Property lease and rentals 1,752,717 1,827,636 (74,919) (4,1%) Financing fee income 2,993,592 1,824,793 1,168,799 64,1% Foreign trade zone fees 80,000 80,375 (375) (0.5%) Dredge disposal fees 724,359 746,441 (22,082) (3,0%) Parking revenues 123,427 84,877 38,550 45,4% Contract revenue - 54,816 (54,816) (100,0%) Other 207,495 38,956 168,539 432,6% Total operating revenues 2,606,251 2,345,496 260,755 11,1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42,5%) Professional services 1,156,120 744,759 411,361 55,2% Sustainable infrastructure services 429,901 380,464 49,437 13,0% Cost of sediment management operation 544,286 412,777 131,509 31,9% Cost of sediment management operation 544,286 412,777 131,509 31,9% Cost of sediment management operation 544,286 412,777 131,509 31,9% Cost of sediment management operation 544,286 412,777 131,509 31,9% Golfice expense 85,003 88,868 (3,863) (100,0%) Facilities lease and maintenance 613,922 551,172 62,750 11,4% Marketing and communications 323,079 288,080 34,999 12,1% Office expense 85,003 88,868 (3,865) (4,3%) Office expense 255,902 166,884 89,018 53,3% Total operating expenses 2,55,902 166,884 89,018 53,3% Total operating expenses 3,1525 100,0% Flats Forward Bike Box Project grant revenue 13,525 - 31,525 100,0% Flats Forward Bike Box Project grant expenses 3,1525 - 3,1525 100,0% Flats Forward Bike Box Project grant expenses 3,267 27,2701 3,496 1.3% Nonoperating grant revenue 33,227 28,651 4,576 16,0% Interest expense 3,042,766 3,036,749 6,017 0,2% Income from investments 276,197 277,701 3,496 1.3% Interest expens | | 2016 | 2015 | | |
| Liner service revenue | | | | | |
| Property lease and rentals | | 1,565,178 \$ | | | |
| Financing fec income 2,993,592 1,824,793 1,168,795 64,196 Foreign trade zone fees 80,000 80,375 (375) (0.5%) Dredge disposal fees 724,355 746,441 (22,082) (3.0%) Parking revenues 123,427 84,877 38,550 45,4% Contract revenue - 54,816 (54,816) (100,0%) Other 207,495 38,956 168,539 432,6% Total operating revenues 7,446,768 7,091,290 355,478 5.0% Total operating revenues 2,606,251 2,345,496 260,755 11,1% Cost of liner service 1,758,106 3,955,883 (1,298,777) (42,5%) Professional services 1,156,120 744,759 411,361 55,2% Sustainable infrastructure services 429,901 380,464 49,437 13,0% Cost of sediment management operation 544,286 412,777 131,509 31,9% Contractual services - 82,383 (82,383) (100,0%) Facilities lease and maintenance 613,922 551,172 62,750 11,4% Marketing and communications 323,079 288,080 34,999 12,1% Depreciation expense 1,884,408 1,772,93 111,415 6,3% Office expense 85,003 88,868 (3,865) (4,3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 2,55,902 166,884 89,018 53,3% Total operating expenses 2,55,902 166,884 89,018 53,3% Total operating expenses - (2,692,633) (2,692,633) (100,0%) Flats East Bank Project grant revenue - (2,692,633) (2,692,633) (100,0%) Flats Forward Bike Box Project grant revenue 31,525 (31,525) 100,0% Flats Forward Bike Box Project grant revenue 33,227 28,651 4,576 16,0% Property tax receipts 3,042,766 3,036,749 6,017 0,2% 16,00% Flats Forward Bike Box Project grant expenses - (2,692,633) (2,692,633) (100,0%) Flats Forward Bike Box Project grant expenses - (30,300) 30,300 (100,0%) Flats Forward Bike Box Project grant expenses - (30,300) 30,300 (100,0%) Flats Forward Bike Box Project grant expenses - (30,300) 30,300 (100,0%) Flats Forward Bike Box Project grant expenses - (30,300) 30,300 | | - | | | (100.0%) |
| Foreign trade zone fees | Property lease and rentals | 1,752,717 | 1,827,636 | (74,919) | (4.1%) |
| Dredge disposal fees | Financing fee income | 2,993,592 | 1,824,793 | 1,168,799 | 64.1% |
| Parking revenues 123,427 84,877 38,550 45,4% Contract revenue - 54,816 (54,816) (100.0%) Other 207,495 38,956 168,539 432,6% Total operating revenues 7,446,768 7,091,290 355,478 5.0% Operating expenses: Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Cost of sediment management operation 544,286 412,777 131,509 31.9% Cost of sediment management operation 54,286 412,777 131,509 31.9% Cost of sediment management operation 54,286 412,777 131,509 31.19 Bacilities lease | Foreign trade zone fees | 80,000 | 80,375 | (375) | (0.5%) |
| Parking revenues 123,427 84,877 38,550 45,4% Contract revenue - 54,816 (54,816) (100.0%) Other 207,495 38,956 168,539 432,6% Total operating revenues 7,446,768 7,091,290 355,478 5.0% Operating expenses: Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Cost of sediment management operation 544,286 412,777 131,509 31.9% Cost of sediment management operation 54,286 412,777 131,509 31.9% Cost of sediment management operation 54,286 412,777 131,509 31.19 Bacilities lease | Dredge disposal fees | 724,359 | 746,441 | (22,082) | (3.0%) |
| Contract revenue - 54,816 (54,816) (100,0%) Other 207,495 38,956 168,539 432.6% Total operating revenues 7,446,768 7,091,290 355,478 5,0% Operating expenses: Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100,0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 85,003 88,868 (3,865) 4,336 Office expense 255 | | 123,427 | 84,877 | 38,550 | 45.4% |
| Other Total operating revenues 207,495 38,956 168,539 432,6% Total operating revenues Total operating expenses: Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,333 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Office expense 85,003 88,868 (3,865) (4,3%) Office expense 255,902 166,884 89,018 53,3% Total operating expenses - 2,692,633 (2,692,633) (100,0%) Flats East Bank Project gra | | - | 54,816 | (54,816) | (100.0%) |
| Total operating revenues 7,446,768 7,091,290 355,478 5,0% Operating expenses: Salaries and benefits 2,606,251 2,345,496 260,755 11.196 Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 85,003 88,868 (3,865) (4.3%) Office expense 255,902 166,884 89,018 53.3% Total operating expenses 2,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,201) | Other | 207,495 | | | |
| Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Office expense 85,003 88,868 38,865 (4,3%) Office expense 255,902 166,884 89,018 53,3% Total operating expenses (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 2,692,633< | Total operating revenues | | | | |
| Salaries and benefits 2,606,251 2,345,496 260,755 11.1% Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Office expense 85,003 88,868 38,865 (4,3%) Office expense 255,902 166,884 89,018 53,3% Total operating expenses (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 2,692,633< | Operating expenses: | | | | |
| Cost of liner service 1,758,106 3,056,883 (1,298,777) (42.5%) Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633)< | | 2.606.251 | 2.345,496 | 260,755 | 11.1% |
| Professional services 1,156,120 744,759 411,361 55.2% Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53.3% Total operating expenses (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant expenses (31,525) | | | | | |
| Sustainable infrastructure services 429,901 380,464 49,437 13.0% Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Nonoperating revenues (expenses): Flats East Bank Project grant revenue - 2,692,633 (2,692,633) (100.0%) Flats Forward Bike Box Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant expenses 31,525 - 31,525 100.0% | | | | | |
| Cost of sediment management operation 544,286 412,777 131,509 31.9% Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 2,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - (2,692,633) (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 (2,692,633) (100.0%) Flats Forward Bike Box Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant expenses 3 | | | | | |
| Contractual services - 82,383 (82,383) (100.0%) Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 (2,692,633) (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,6 | | | | | |
| Facilities lease and maintenance 613,922 551,172 62,750 11.4% Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Nonoperating revenues (expenses): (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant expenses - (31,525) - 31,525 100.0% Flats Forward Bike Box Project grant expenses - (31,525) - 31,525 100.0% | č i | 511,200 | | | |
| Marketing and communications 323,079 288,080 34,999 12.1% Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - (2,692,633) (2,692,633) (100.0%) Flats East Bank Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Property tax receipts | | 613 922 | | | |
| Depreciation expense 1,884,408 1,772,993 111,415 6.3% Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53,3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300< | | | | , | |
| Office expense 85,003 88,868 (3,865) (4.3%) Other expense 255,902 166,884 89,018 53.3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | |
| Other expense 255,902 166,884 89,018 53.3% Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,58 | | | | | |
| Total operating expenses 9,656,978 9,890,759 (233,781) (2.4%) Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant revenue - 2,692,633 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6,7% Change in net position before capital grants 7,65 | | | | | |
| Operating loss (2,210,210) (2,799,469) 589,259 21.0% Nonoperating revenues (expenses): Flats East Bank Project grant revenue - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6,7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% | | | | | |
| Nonoperating revenues (expenses): - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6,7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position – beginning of year, <td>Total operating expenses</td> <td>9,030,978</td> <td>9,890,739</td> <td>(233,/81)</td> <td>(2.4%)</td> | Total operating expenses | 9,030,978 | 9,890,739 | (233,/81) | (2.4%) |
| Flats East Bank Project grant revenue - 2,692,633 (2,692,633) (100.0%) Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position – beginning of year | Operating loss | (2,210,210) | (2,799,469) | 589,259 | 21.0% |
| Flats East Bank Project grant expenses - (2,692,633) 2,692,633 (100.0%) Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6,7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position – beginning of year, 59,035,479 55,221,099 3,814,380 4,604,047 120.7% | | | | | |
| Flats Forward Bike Box Project grant revenue 31,525 - 31,525 100.0% Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | | - | 2,692,633 | (2,692,633) | (100.0%) |
| Flats Forward Bike Box Project grant expenses (31,525) - (31,525) 100.0% Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Flats East Bank Project grant expenses | - | (2,692,633) | 2,692,633 | (100.0%) |
| Nonoperating grant revenue 33,227 28,651 4,576 16.0% Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position - beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Flats Forward Bike Box Project grant revenue | 31,525 | - | 31,525 | 100.0% |
| Property tax receipts 3,042,766 3,036,749 6,017 0.2% Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Flats Forward Bike Box Project grant expenses | (31,525) | - | (31,525) | 100.0% |
| Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Nonoperating grant revenue | 33,227 | 28,651 | 4,576 | 16.0% |
| Income from investments 276,197 272,701 3,496 1.3% Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Property tax receipts | 3,042,766 | 3,036,749 | 6,017 | 0.2% |
| Interest expense (378,614) (520,221) 141,607 (27.2%) Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | | 276,197 | | | 1.3% |
| Other expense - (30,300) 30,300 (100.0%) Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position - beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | | | (520,221) | | |
| Total nonoperating revenues - net 2,973,576 2,787,580 185,996 6.7% Change in net position before capital grants 763,366 (11,889) 775,255 6,520.8% Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position - beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | | | | | |
| Capital grants 7,655,061 3,826,269 3,828,792 100.1% Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | <u> </u> | 2,973,576 | | | |
| Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Change in net position before capital grants | 763,366 | (11,889) | 775,255 | 6,520.8% |
| Change in net position 8,418,427 3,814,380 4,604,047 120.7% Net position – beginning of year, 59,035,479 55,221,099 3,814,380 6.9% | Capital grants | 7,655,061 | 3,826,269 | 3,828,792 | 100.1% |
| Net position – beginning of year, <u>59,035,479</u> <u>55,221,099</u> <u>3,814,380</u> <u>6.9%</u> | | | | | |
| | | | | | |
| 9000000000000000000000000000000000000 | Net position – end of year \$ | 67,453,906 \$ | | 8,418,427 | 14.3% |

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Operating Revenues: Collectively, total operating revenues increased 5.0% or \$355,500, to \$7.5 million in 2016, from \$7.1 million in 2015. The largest component of this increase was \$1.2 million or 64.1% increase in financing fee income countered by a decrease of \$638,000 in Wharfage, dockage, and storage revenues.

Wharfage, Dockage, and Storage: These revenues are generated from Authority cargo operations and collectively decreased 29.0% from \$2,203,000 in 2015 to \$1,565,200 in 2016.

Overall tonnage handled by the Port's primary break-bulk terminal operator decreased by 150,164 tons or 29.2% to 363,359 tons. Tonnage for the container and project cargo terminal operator decreased from 32,465 tons in 2015 to 25,024 tons in 2016. This decrease in tonnage resulted in a decrease in wharfage and dockage revenues of \$505,400. In 2015, there were nine ships carrying 100,500 tons of pipe cargo which resulted in an increase in wharfage and dockage revenues of approximately \$311,000. This special cargo did not reoccur in 2016.

Throughput at the Cleveland Bulk Terminal facility, leased by a private company, decreased by 12.6% for a total of approximately 3.3 million in billable tons of iron ore and limestone. This decreased wharfage revenues at the CBT facility by \$100,000 as compared to the previous year.

Other revenue sources such as storage, rail wharfage, and security escort fees decreased by \$32,500 due to decreased activity in 2016.

Liner Service Revenue: In April of 2014 the Authority started the Cleveland-Europe Express (CEE) offering shippers the only scheduled service for containerized and break-bulk freight between the Great Lakes, Europe and connecting points worldwide. In 2014, The Spliethoff Group, a large ship owner and operator in the Netherlands, was contracted to manage and operate the CEE service.

In April of 2015, the Service Agreement was restructured to limit the Authority's financial exposure. Under the new agreement, the Authority made a fixed payment of \$2,750,000 to Spliethoff while guaranteeing increased port calls to Cleveland for the 2015 shipping season. The Authority had no other financial responsibility for the CEE. Additionally, the Authority received a rebate of 1.25% of gross revenue, up to \$250,000, on the first \$20 million in revenues collected by the Spliethoff Group, which was offset by a final reconciliation of 2014 amounts.

In March of 2016, the Authority again restructured the Service Agreement for the 2016 and 2017 shipping seasons. The terms of this Agreement provided service similar to the 2015 Agreement but reduced the Port's fixed payment for the 2016 and 2017 shipping seasons to \$1,750,000 and \$1,000,000 respectively and eliminated the rebate. (see Note 23).

The \$230,400 decrease in liner service revenues is the result of the restructured agreement.

Property Lease and Rentals: Property lease and rentals decreased by approximately \$75,000 or 4.1% in 2016. The decrease included \$127,000 in terminal usage fees as a result of decreased throughput at our primary break-bulk terminal and \$49,700 in rental revenue from Dock 20 due to the termination of the tenant lease in April 2015. These decreases were offset by an increase of \$99,000 in rental revenue as the result of a January 1, 2016 agreement executed for the use of Dock 22 related to the cargo operations of the CEE.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Financing Fee Income: Financing fee income increased by approximately \$1.2 million in 2016, to just under \$3.0 million. Development finance fee income is essentially earned in three ways: (1) closing fees, which are one-time fees charged on Stand Alone, Bond Fund and New Market Tax Credit projects based on the risk profile and structure at the time the bonds are issued; (2) bond service fees, which are ongoing annual fees charged on certain projects with principal outstanding; and (3) application and acceptance fees which are non-refundable monies received by the Authority prior to the issuance of bonds or notes.

In 2016, closing fees increased by \$1,338,000 million to \$2,003,000 as the Authority assisted in issuing bonds for ten (10) large economic development projects in the region and various refinancing transactions versus six (6) in the previous year.

The Authority also collected approximately \$800,000 in bond service fees related to existing projects and \$185,000 in application and acceptance fees from seven projects.

Foreign Trade Zone Income: Foreign trade zone fees remained similar at \$80,000 in 2016, compared to \$80,375 in 2015.

Dredge Disposal Fees: In 2008, the Authority began to enter into dredge disposal agreements with organizations that have a need to store privately dredged material in dike disposal Site 12, which is controlled by the Authority and is on the north side of Burke Lakefront Airport. Since 2010 the United States Army Corps of Engineers (USACE) has reported critically low capacity at Confined Disposal Facilities (CDF) for the disposal of sediments dredged from the Cuyahoga River Ship Channel. In 2011, the Port initiated its own planning for long term management of dredged sediment. This plan and proposal were presented to the USACE in January of 2013. This plan has not yet been executed by the USACE.

Subsequently, the Port developed an alternative to operating a CDF at lower annual volumes than those provided for in the original plan. In 2015 and 2016, the Port successfully sought \$2.4 million in funding from the Ohio Healthy Lake Erie Fund and \$56,000 from the Ohio Department of Natural Resources and invested a total of \$2.7 million to prepare CDF 12 to receive additional sediment. These investments provided approximately 410,000 cubic yards of additional capacity, of which an estimated 355,000 cubic yards remain as of December 31, 2016.

In 2016, 64,025 cubic yards of dredged sediment were received and stored on CDF 12 compared to 62,918 cubic yards in 2015. While sediment material received increased slightly, Dredge Disposal Fees decreased by \$29,000 to \$712,000, as the result of pricing fluctuations in various disposal agreements. The Authority also maintains an operating agreement with a private company to process and sell sediments that are processed at the Authority's sediment disposal sites. As a result of these pilot projects, that Authority collected \$12,400 and \$5,400 in sediment royalty payments for 2016 and 2015 respectively.

Parking Revenues: Parking revenue increased by \$38,500 as compared to 2015. A parking agreement was executed between the Authority and the Cleveland Browns in 2012. The agreement was amended in 2016, increasing the number of parking spaces made available for game-day parking by approximately 33%, and increasing the parking fee for the 2016 season to \$50,000 compared to \$25,000 for the 2015 season.

Additionally, the parking revenue at a lot managed by the Authority increased by \$13,000 due to increased activity.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Contract Revenues: In 2012, the Authority entered into a Purchase Agreement with the Ohio Department of Transportation (ODOT) to finance and construct a maintenance garage in Euclid, Ohio. In 2015, Contract Revenues of \$54,816 were billed to offset expenses of \$82,383 related to change orders to the project for necessary repairs to the maintenance garage. These repairs were completed in 2015 and no activity was recorded in 2016.

Other Revenues: Other operating revenues increased by \$168,500 in 2016. This increase is the result of crane rental fees charged to the Port's terminal operators for the rental of the Port's 2 new harbor cranes.

Operating Expenses: Operating expenses decreased by approximately \$234,000 or 2.4% in 2016 compared to 2015. The largest component of this decrease was a \$1.3 million decrease in costs related to the liner service. This decrease was offset by an increase of \$411,400 in professional services fees, \$260,800 in salaries and benefits, \$131,500 in costs of sediment management operations, and other lesser increases.

Salaries and Benefits: Salary and benefit costs increased by approximately \$260,800 or 11.1% from 2015. Salaries increased by approximately \$123,000 as the result of the full-year impact of filling two open positions during 2015 as offset by the full-year impact of an eliminated position and partial-year impact of two open positions occurring late in 2016, in addition to performance increases and other personnel costs. Benefit costs increased by approximately \$138,000, primarily due to a \$93,600 increase in pension expense recorded as a result of implementing GASB 68 and increased healthcare premiums.

Cost of Liner Service: Costs related to the liner service decreased by \$1.3 million in 2016. The Liner Service Agreement was restructured in 2015 and again in 2016 to limit the Authority's financial exposure. Under the 2016 service agreement, the Authority made a fixed payment of \$1.75 million to toward the liner service versus a \$2.75 million fixed payment required under the 2015 Agreement. Additionally, the Authority rented approximately \$8,100 in container handling equipment during 2016 as compared to \$300,000 in 2015.

Professional Services: Professional services expense increased by \$411,400 or 55.2% compared to 2015. During 2016, the Port refinanced its CBT, Port Improvement, and Essroc debt through the issuance of tax-exempt refunding bonds (see Notes 9, 10 & 11). The refinancing was undertaken to take advantage of lower financing costs due to a favorable interest rate environment. In addition, the CBT refinancing allowed the Port to eliminate an underlying LOC and terminate an interest rate swap contract. The Authority incurred \$143,700 in cost of issuance fees and paid a \$125,300 fee to terminate the CBT interest rate swap agreement which were expensed in 2016 in accordance with GAAP requirements.

The Authority also entered into an agreement with a professional service firm to update the 2010 Strategic Master Plan. The scope of the contract included but was not limited to an update to the Port's economic impact assessment, a market analysis of the competitive position of the cargo facilities, identifying potential market opportunities, identifying development opportunities for marine terminals and infrastructure and evaluating the economic impact of alternative development scenarios and to develop a strategic master development plan. The cost of the Strategic Master Plan update was \$185,000.

These increases were offset by a \$47,800 decrease in legal fees associated with development finance projects.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Sustainable Infrastructure Services: Investments in sustainable infrastructure service increased by \$49,400 in 2016 to \$429,900. Increasing for 2016 were expenses related to sediment management in the amount of \$87,000 in legal fees related to the litigation between the State of Ohio and the USACE in regards to open-lake dredge disposal (see Note 18). This increase was offset by decreases of \$17,300 in expenses associated with the stability of the Franklin Hill area and \$20,300 in project expenses related to the Nature Preserve and other projects which were completed in 2015.

Cost of Sediment Management Operation: Costs related to sediment management operations increased by \$131,500 or 31.9% in 2016 to \$544,300. The primary reason for this increase was a \$68,300 increase in the cost of processing sediment placed at the CDF12. In 2015, a cooperative project management agreement was entered into between the Authority and a bulk material company to manage sediment deliveries and process materials received.

During 2016, 23,909 cubic yards of material delivered to the site in 2015 was processed, along with 23,250 cubic yards of material delivered in 2016, at a total cost of \$422,000. Approximately 40,775 cubic yards of the material received in 2016, will be processed in 2017, at an approximate cost of \$373,100. Other costs related to the sediment management operation included \$21,000 for wildlife management, \$17,000 for road maintenance, and \$10,000 for mowing and water sampling which did not occur in 2015.

In addition, the Authority, in conjunction with the City of Cleveland, commissioned a feasibility study related to the remediation of contaminated legacy sediments in the Old River Channel. The purpose of this study was to determine the most cost effective approach for the remediation of the contaminated sediments. In 2016, \$74,000 was spent towards the Old River Channel feasibility study as compared to \$59,000 in 2015. The study was completed in 2016.

Contractual Services: Contractual Services expense decreased by \$82,400 in 2016. In 2012, the Authority entered into a Purchase Agreement with ODOT to finance and construct a maintenance garage in Euclid, Ohio. Repairs related to the project were completed in 2015.

Facilities Lease and Maintenance: Facilities lease and maintenance expense increased by approximately \$62,750 from 2015 to \$613,900. This increase was primarily due to a \$40,700 increase in property tax expense as compared to 2015. In 2015, the Authority was granted a tax exemption for its headquarters which resulted in a partial real estate tax refund for prior years. Also increasing in 2016, were utility expenses largely due to a new storm water fee instituted by the Sewer District in June of 2016.

Marketing and Communications: Marketing and communication expense increased by \$35,000 in 2016 as compared to 2015. In 2016, an increase in professional service fees was incurred primarily related to redesigning the Port's website.

Depreciation Expense: Depreciation Expense increased by approximately \$111,400 to \$1,884,400 compared to 2015. This increase is due primarily to the depreciation of the \$5.8 million mobile harbor cranes and \$1.7 million Warehouse which were placed in service during 2016. Additional increases include the full year depreciation of 2015 additions such as Maritime ground equipment. These increases were offset by a decrease in depreciation of the CDF12 sediment processing center which is based on consumption.

Office Expense: Office expense decreased by approximately \$4,000 to \$85,000 in 2016 due to a decrease in general office supplies.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Business & Other Expense: Other expenses increased by \$89,000 to \$255,900 in 2016, mainly due to an increase in staff training and education expense.

Nonoperating Revenues (Expenses):

- Flats East Development Project Revenue and Expense: The Authority accepted various grants to facilitate the completion of a major redevelopment project in the City of Cleveland known as the Flats East Bank Project. Grant expenditures and corresponding revenues of \$2,692,633 were recognized in 2015 in relation to this project. There was no activity in 2016.
- *Flats Forward Project Revenue and Expense:* The Authority accepted various grants to purchase and place three bike boxes in the Flats neighborhood. Grant expenditures and corresponding revenues of \$31,525 were recognized in 2016 in relation to this project (see Note 15).
- *Nonoperating Grant Revenue:* In 2016 the Authority received approximately \$33,000 in nonoperating grant revenue primarily related to a feasibility study for determining implementable actions for remediating contaminated sediments in the Old River Channel.
- *Property Tax Receipts*: A large portion of nonoperating revenues results from the Authority's .13 mill property tax levy. Receipts remained relatively flat with an increase of \$6,000 in 2016 to \$3,042,800.
- *Income from Investments:* Investment income remained relatively flat with an increase of \$3,500 from \$272,700 in 2015 to \$276,200 in 2016.
- *Interest Expense*: The \$141,600 decrease in interest expense reflects the partial-year interest savings as a result of refinancing the Authority's direct debt obligations in 2016.
- *Other Revenue (Expense):* \$30,300 in loan commitment fees were expended in 2015 to secure the LDS Loan administered by the State of Ohio (see Note 24). In 2016, the LDS Loan was fully forgiven by the State of Ohio and no further expenses for the project are forthcoming.
- Capital Grants and Contributions: In 2016, \$7,655,000 in capital grants and contributions were recognized. The Authority accepted a \$4,900,000 CMAQ grant for the purchase of two mobile harbor cranes, of which \$3,500,000 was recognized in 2016. The Authority received a \$3 million dollar forgivable loan from the State of Ohio which was partially used as the grant match for the CMAQ funds and also used to fund the construction of a new warehouse (See Note 15). The Authority was awarded a grant in the amount of \$1 million dollars from the State of Ohio Healthy Lake Erie Grant program. Approximately \$984,000 of this grant was used in 2016 to support the capital costs associated with preparing CDF 12 for future operations. Remaining grant funds from a 2014 security grant of \$35,000 were used in 2016 for security improvements to the Port. In addition, \$31,000 of a \$100,000 Ohio Department of Natural Resources (ODNR) grant was used in 2016 towards the implementation of a National Pollutant Discharge Elimination System (NPDES) permit from the Ohio Environmental Protection Agency (OEPA) at the CDF 12 sediment processing facility. The permit was issued in 2016.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

The following table details the Authority's net position at December 31, 2017, 2016 and 2015:

Total net position increased by \$3.6 million or 5.4% in 2017. This increase is primarily due to the receipt of nonoperating revenues of \$3.5 million, the largest components of which are property tax and intergovernmental receipts.

Operating profits increased by \$2.2 million or 100.2% to \$3,394 in 2017 as compared to 2016. Operating revenues increased by \$3.0 million to \$10.4 million due to a record year in financing fees, increases in maritime fees as the result of newly negotiated lease agreements and increased cargo throughput in addition to increased dredge disposal fees resulting from increased disposals. Operating expenses increased by \$788,900 primarily due to increased dredge disposal and depreciation costs directly correlated to the increase in dredge disposal fees. These increases were mitigated by a decrease in the cost of the liner service due to the restructuring of the agreement and other decreases in discretionary expenses.

Capital grants decreased by \$7.5 million in 2017 as compared to 2016 as investments in the construction of the new warehouse located on Dock 22, the purchase of 2 new mobile harbor cranes, and the site improvement on CDF12, which were supported in whole or part by grant funds, were completed in 2016.

Management's Discussion and Analysis (Unaudited)

For the Years Ended December 31, 2017 and 2016

Factors Expected to Impact the Authority's Future Financial Position or Results of Operations

Looking ahead to 2018, traditional revenue sources remain relatively strong and operating expenses are expected to remain flat. Although the record fees generated by development finance in 2017 are not projected to continue, a strong financing environment continues and development finance is expected to generate over \$2.0 million in revenues in 2018. The "core" operations of maritime are forecasted to remain strong as cargo throughput is expected to remain at or above 2017 levels. Dredge disposal revenues are expected to decrease in 2018 to approximately \$1.8 million as the number of cubic yards of material received on an annual basis begins to normalize to approximately 220,000 cubic yards of material.

The Authority was able to launch an entirely new venture in 2014 with the Cleveland-Europe Express. As reported in 2016 the Authority restructured the agreement with Spliethoff to provide a more sustainable structure reducing its commitment to \$1.0 million for the service in 2017. The Authority has no further financial obligation to Spliethoff for the liner service in 2018.

The Authority's .13 mill renewal levy was approved by the voters of Cuyahoga County in November of 2013 and was renewed again in November of 2017. These levies will generate approximately \$3 million in tax receipts annually to the organization through 2023 and are unencumbered and available to fund organizational initiatives.

The Authority has accepted a total of \$6.4 million in repurposed grant earmarks made available from the Federal Highway Administration through the Ohio Department of Transportation to make an estimated \$8.0 in capital improvements to the Cleveland Bulk Terminal. The Authority expects to receive capital grant revenues of \$2.4 million in 2018. The project is expected to be completed in 2019.

The Authority will continue to pursue additional funds from other sources, which has the potential to increase nonoperating revenues. This strategy has been successful in the past and is key to funding our capital plans. In summary, 2018 is expected to be similar to 2016, with heavy investment in port infrastructure generated from external funds. Underlying all of our initiatives is a strong Statement of Net Position.

Contacting the Authority's Finance Department

The financial statements are designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the Authority's finances and to show the Authority's accountability for the money it receives. If you have any questions about these financial statements or need additional financial information, please contact Chief Financial Officer, Carl Naso, Cleveland-Cuyahoga County Port Authority, 1100 West 9th Street - Suite 300, Cleveland, Ohio 44113.

Statements of Net Position

December 31, 2017 and 2016

| | 2017 | 2016 |
|--|---------------|---------------|
| Assets: | | |
| Current assets: | | |
| Cash and investments | \$ 17,325,277 | \$ 13,700,879 |
| Accounts receivable | 782,812 | 556,948 |
| Interest receivable | 10,921 | 10,686 |
| Prepaid expenses | 330,379 | 315,525 |
| Grants receivable | - | 112,529 |
| Property tax receivable | 2,835,000 | 3,000,000 |
| Intergovernmental receivable | 165,000 | |
| Total current assets | 21,449,389 | 17,696,567 |
| Non-current assets: | | |
| Capital assets: | | |
| Construction in progress | 302,198 | 10,306 |
| Land and land improvements | 19,459,708 | 19,459,708 |
| Buildings, infrastructures, and leasehold improvements | 48,923,477 | 48,379,234 |
| Equipment | 8,077,476 | 8,680,202 |
| Total | 76,762,859 | 76,529,450 |
| Less: accumulated depreciation | (24,511,132) | (22,785,192) |
| Net book value of capital assets | 52,251,727 | 53,744,258 |
| Restricted and other assets: | | |
| Restricted cash and investments | 9,021,022 | 8,225,946 |
| Grants and other receivables | 1,000 | - |
| Operating lease receivable | 363 | 10,093 |
| Net pension asset | 48,866 | 45,183 |
| Other | 33,877 | 33,957 |
| Total restricted and other assets | 9,105,128 | 8,315,179 |
| Deferred outflow of resources | | |
| Pension | 795,810 | 576,468 |
| Debt refunding | 22,100 | 26,285 |
| Total deferred outflow of resources | 817,910 | 602,753 |
| Total assets and deferred outflow of resources | 83,624,154 | 80,358,757 |
| | | (continued) |

Statements of Net Position (continued)

December 31, 2017 and 2016

| | | 2017 | | 2016 |
|---|----|------------|----|------------|
| Liabilities: | - | | _ | |
| Current liabilities: | | | | |
| Accounts payable | \$ | 664,650 | \$ | 681,037 |
| Accrued wages and benefits | | 246,544 | | 136,611 |
| Unearned income | | 25,172 | | 43,049 |
| Current portion of bonds and loans to be repaid by the Authority: | | | | |
| Cleveland Bulk Terminal Project | | 157,417 | | 151,784 |
| Port Capital Improvements (2016B Bonds) | | 400,000 | | 385,000 |
| Essroc (2016A Bonds) | _ | 165,000 | _ | 160,000 |
| Total current liabilities | - | 1,658,783 | - | 1,557,481 |
| Current liabilities payable from | | | | |
| restricted assets: | | | | |
| Accounts payable | | 237 | | 237 |
| Accrued interest payable | _ | 18,207 | _ | 20,901 |
| Total current liabilities payable from restricted assets | - | 18,444 | - | 21,138 |
| Other liabilities - including amounts relating to | | | | |
| restricted assets: | | | | |
| Net pension liability | | 1,848,312 | | 1,363,357 |
| Unearned income | | 27,663 | | 54,152 |
| Long-term bonds and loans, net of current portion and discounts: | | | | |
| Cleveland Bulk Terminal Project | | 3,950,035 | | 4,107,451 |
| Port Capital Improvements (2016B Bonds) | | 215,436 | | 632,052 |
| Essroc (2016A Bonds) | _ | 1,952,986 | _ | 2,122,259 |
| Total other liabilities | - | 7,994,432 | - | 8,279,271 |
| Deferred inflow of resources | | | | |
| Property taxes | | 2,835,000 | | 3,000,000 |
| Pension | _ | 35,982 | _ | 46,961 |
| Total deferred inflow of resources | - | 2,870,982 | = | 3,046,961 |
| Total liabilities and deferred inflow of resources | - | 12,542,641 | - | 12,904,851 |
| Net position: | | | | |
| Net investment in capital assets | | 45,410,854 | | 46,185,712 |
| Restricted for other purposes | | 9,010,155 | | 8,194,706 |
| Unrestricted | | 16,660,504 | | 13,073,488 |
| Total net position | \$ | 71,081,513 | | 67,453,906 |

Statements of Revenues, Expenses, and Changes in Net Position

For the Years Ended December 31, 2017 and 2016

| | 2017 | 2016 |
|---|-----------------|------------------|
| Operating revenues: | | |
| Wharfage, dockage, and storage | \$ 2,034,044 | \$ 1,565,178 |
| Property lease and rentals | 1,676,189 | 1,752,717 |
| Financing fee income | 3,733,807 | 2,993,592 |
| Foreign trade zone fees | 86,930 | 80,000 |
| Sediment management fees | 2,506,344 | 724,359 |
| Parking revenues | 135,235 | 123,427 |
| Other | 276,729 | 207,495 |
| Total operating revenues | 10,449,278 | 7,446,768 |
| Operating expenses: | | |
| Salaries and benefits | 2,875,283 | 2,606,251 |
| Cost of liner service | 1,000,000 | 1,758,106 |
| Professional services | 937,247 | 1,156,120 |
| Sustainable infrastructure services | 367,939 | 429,901 |
| Cost of sediment management operation | 1,603,737 | 544,286 |
| Facilities lease and maintenance | 648,431 | 613,922 |
| Marketing and communications | 284,463 | 323,079 |
| Depreciation expense | 2,440,819 | 1,884,408 |
| Office expense | 77,523 | 85,003 |
| Other expense | 210,442 | 255,902 |
| Total operating expenses | 10,445,884 | 9,656,978 |
| Operating loss | 3,394 | (2,210,210) |
| Nonoperating revenues (expenses): | | |
| Flats Forward Project grant revenue | _ | 31,525 |
| Flats Forward Project grant expenses | _ | (31,525) |
| Noncapital grant revenue | 152,260 | 33,227 |
| Property tax receipts; net of expense of \$46,650 | 2,733,700 | 3,042,766 |
| Intergovernmental revenue | 493,730 | - |
| Income from investments | 281,016 | 276,197 |
| Gain on insurance recovery | 47,891 | _ |
| Interest expense | (245,839) | (378,614) |
| Other revenue (expense) | 7,205 | - |
| Total nonoperating revenues (expenses) | 3,469,963 | 2,973,576 |
| Change in net position before capital grants | 3,473,357 | 763,366 |
| Capital grants | 154,250 | 7,655,061 |
| Change in net position | 3,627,607 | 8,418,427 |
| Net position – beginning of year | 67,453,906 | 59,035,479 |
| Net position – end of year | 71,081,513 | \$ 67,453,906 |

Statements of Cash Flows

For the Years Ended December 31, 2017 and 2016

| | 2017 | 2016 |
|--|----------------------|----------------------|
| Operating activities: | . 10.207.102 | |
| Receipts from customers | \$ 10,205,193 | \$ 7,495,429 |
| Payments to suppliers for goods and services | (5,175,625) | (5,250,141) |
| Payments to employees | (1,859,029) | (1,894,238) |
| Payments of employee benefits | (655,370) | (663,005) |
| Net cash provided (used) in operating activities | 2,515,169 | (311,955) |
| Noncapital financing activities: | | |
| Net proceeds from property tax collections | 2,733,700 | 3,042,766 |
| Net proceeds from governments | 328,730 | - |
| Cash received from non-capital grants | 135,473 | 63,192 |
| Cash received from pass-through activity | 11,390 | (11,390) |
| Cash received from other sources | 7,205 | - |
| Net cash provided by noncapital financing activities | 3,216,498 | 3,094,568 |
| Capital and related financing activities: | | |
| Cash received from capital grants | 240,786 | 4,601,786 |
| Proceeds from Ohio Logistics Loan | 2.0,700 | 2,263,829 |
| Proceeds from bond issuance | _ | 7,895,550 |
| Principal paid on debt | (696,784) | (8,284,652) |
| Interest paid on debt | (265,238) | (399,184) |
| Cash received from insurance recovery | 102,201 | (377,101) |
| Acquisition and construction of capital assets | (974,018) | (8,113,095) |
| Net cash used in capital and related financing activities | (1,593,053) | (2,035,766) |
| Net easif used in capital and related infancing activities | (1,575,055) | (2,033,700) |
| Investing activities: | | |
| Purchase of investment securities | (20,924,874) | (8,962,811) |
| Proceeds from sale and maturity of investment securities | 20,924,140 | 9,092,238 |
| Interest on investments | 291,962 | 291,903 |
| Net cash provided by investing activities | 291,228 | 421,330 |
| Net increase (decrease) in cash and cash equivalents | 4,429,844 | 1,168,177 |
| Cash and cash equivalents – beginning of year | 14,814,483 | 13,646,306 |
| Cash and cash equivalents – end of year | \$ <u>19,244,327</u> | \$ <u>14,814,483</u> |
| | | (continued) |

Statements of Cash Flows (continued)

December 31, 2017 and 2016

| | | 2017 | | 2016 |
|--|------|---------------------|----|-------------|
| Reconciliation of operating loss to net | - | 2017 | | 2010 |
| cash provided (used) by operating activities: | | | | |
| Operating loss | \$ | 3,394 | \$ | (2,210,210) |
| Adjustments to reconcile operating profit (loss) to net cash | Ψ | 3,374 | Ψ | (2,210,210) |
| provided (used) by operating activities: | | | | |
| Depreciation | | 2,440,819 | | 1,884,408 |
| Changes in assets and liabilities: | | 2,440,017 | | 1,004,400 |
| Accounts receivable | | (228,327) | | 163,604 |
| Net pension asset | | (3,683) | | (9,166) |
| Operating lease receivables | | 9,730 | | 37,305 |
| Prepaid expenses and other assets | | (14,854) | | (100,384) |
| Deferred outflow, pension | | (219,342) | | (365,139) |
| Accounts payable | | (30,989) | | 90,596 |
| Unearned income and other | | (30,389) $(25,488)$ | | (152,248) |
| Retainage payable | | (23,488) | | (74,034) |
| Accrued wages and benefits | | 109,933 | | (12,584) |
| Pension liability | | 484,955 | | 416,559 |
| Deferred inflow, pension | | (10,979) | | 19,338 |
| Net cash provided (used) by operating activities | \$ | 2,515,169 | \$ | (311,955) |
| Net eash provided (used) by operating activities | Ψ = | 2,313,107 | Ψ | (311,733) |
| Reconciliation of cash and investments reported on the | | | | |
| Statement of Net Position to cash and cash equivalents | | | | |
| reported on the Statement of Cash Flows: | | | | |
| Statement of Net Position cash and investment amounts: | | | | |
| Included in current assets | | 17,325,277 | \$ | 13,700,879 |
| Included in restricted and other assets | | 9,021,022 | 4 | 8,225,946 |
| Total | _ | 26,346,299 | | 21,926,825 |
| Investments included in the balances above that | | ,- :-, | | , |
| are not cash equivalents | | (7,101,972) | | (7,112,342) |
| Cash and cash equivalents reported in the Statement | _ | (1,7-0-7-1-7 | | (1,1==1=1=7 |
| of Cash Flows | \$ | 19,244,327 | \$ | 14,814,483 |
| | _ = | | 7 | |
| Supplemental schedule of non-cash investing, | | | | |
| capital and related financing activities: | | | | |
| Increase in capital assets due to accounts payable | \$_ | 28,580 | \$ | 90,723 |
| Increase in noncapital financing activities due to accounts receivable | \$_ | 1,463 | \$ | 13,583 |
| Increase in noncapital financing activities due to accounts payable | \$ _ | 13,978 | \$ | 13,978 |
| | | , <u> </u> | | · - |

Statements of Fiduciary Net Position Fiduciary Funds (in thousands)

December 31, 2017 and 2016

| | <u>-</u> | 2017 | _ | 2016 |
|---|----------|-----------|------|-----------|
| Assets: | | | | |
| Cash and cash equivalents | \$ | 101,611 | \$ | 70,871 |
| Notes and loans receivable | | 756,373 | | 771,714 |
| Financing lease receivable | | 1,158,062 | | 1,070,222 |
| Capital assets, net of accumulated depreciation | | 284,451 | _ | 335,401 |
| Total assets | \$ | 2,300,497 | \$ _ | 2,248,208 |
| Liabilities: | | | | |
| Revenue bonds and notes payable | \$ | 2,300,497 | \$ _ | 2,248,208 |

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 1: Summary of Significant Accounting Policies

Reporting Entity – The Cleveland-Cuyahoga County Port Authority (the "Authority," the "Port Authority," or the "Port") is a body corporate and politic established pursuant to Chapter 4582 of the Ohio Revised Code to exercise the rights and privileges conveyed to it by the constitution and laws of the State of Ohio, including Ohio Revised Code Sections 4582.01 through 4582.20. As authorized by Ohio Revised Code section 4582.02, the City of Cleveland and Cuyahoga County, Ohio created the Authority in 1968.

The Authority's authorized purposes include the following: (1) activities that enhance, foster, aid, provide or promote transportation, economic development, housing, recreation, education, government operations, culture, or research within the jurisdiction of the Authority, and (2) activities authorized by Section 13 and 16 of Article VIII of the Ohio Constitution. The Authority is given broad powers pursuant to Ohio Revised Code Sections 4582.01 through 4582.20 to undertake activities to carry out the authorized purposes as defined above.

The Board of Directors (the "Board") is the governing body of the Authority. The Board consists of nine members each of whom shall serve for a term of four years, of which six are appointed by the Mayor of the City of Cleveland, with advice and consent of the Cleveland City Council and three are appointed by the County Executive, subject to confirmation by the Cuyahoga County Council.

This conclusion regarding the financial reporting entity is based on the concept of financial accountability or the existence of an organization that raises and holds economic resources for the direct benefit of the Authority. The Authority is not financially accountable for any other organization nor is any other organization accountable for the Authority. This is evidenced by the fact that the Authority is a legally and fiscally separate and distinct organization under the provisions of the Ohio Revised Code. In addition, no other organization raises and holds economic resources for the direct benefit of the Authority. The Authority has no component units.

Basis of Accounting – The accompanying financial statements of the Authority have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) applicable to governmental entities as prescribed by the Governmental Accounting Standards Board (GASB). The statements were prepared using the economic resources measurement focus and the accrual basis of accounting. The Authority's enterprise fund financial statements as well as the fiduciary fund financial statement are prepared using the accrual basis of accounting.

Revenue is recorded on the accrual basis when the exchange takes place. Expenses are recognized at the time they are incurred. Revenues received in advance are deferred and recognized as earned over the period to which they relate. The Authority's activities are financed and operated as an enterprise fund such that the costs and expenses, including depreciation, of providing the services are recovered primarily through user charges and property taxes. Non-exchange transactions, in which the Authority receives value without directly giving equal value in return, include property taxes, intergovernmental receipts, interest rate swap agreements, grants, entitlements and donations. Unearned revenue represents amounts under the accrual and modified accrual basis of accounting for which asset recognition criteria have been met, but for which revenue recognition criteria have not yet been met because such amounts have not yet been earned.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 1: Summary of Significant Accounting Policies (continued)

Basis of Presentation – The Authority's basic financial statements consist of a Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position, Statement of Cash Flows, and Statement of Fiduciary Net Position. The Authority uses a single enterprise fund and a fiduciary fund to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. Enterprise fund reporting focuses on the determination of the change in net position, financial position and cash flows. An enterprise fund may be used to account for any activity for which a fee is charged to external users.

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: Pension trust funds, investment trust funds, private-purpose trust funds, and agency funds. Trust funds are used to account for assets held by the entity under a trust agreement for individuals, private organizations, or other governments and are, therefore, not available to support the entity's own programs. The Authority's fiduciary funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Authority's only fiduciary fund is used to account for No-Commitment (conduit) Debt financing as an agent for other governments, not-for-profits or companies.

Measurement Focus – The measurement focus is on the determination of revenues, expenses, financial position, and cash flows as the identification of these items is necessary for appropriate capital maintenance, public policy, management control, and accountability.

Conduit Debt – As part of its efforts to promote economic development within northeastern Ohio the Authority has issued debt obligations and loaned the proceeds to industrial, commercial, governmental and nonprofit organizations, primarily located within Cuyahoga County, Ohio. The obligations are secured by the property financed and are payable solely from the payments received by the trustee from the borrowers or other sources designated in the related agreements.

All financings classified as Conduit Debt are reflected in the Authority's Statement of Fiduciary Net Position.

From time to time, the Authority also acts as a conduit borrower to other public and private entities for certain federal, state and local loan programs in order to promote economic development in the region. These amounts are not reflected in the Statement of Fiduciary Net Position as the funds are not obligations issued by the Authority, are often secured by different forms of collateral and not always on deposit with a trustee. The Authority has no obligation to repay these loans in the event the recipient (obligor) is unable to make payments.

Cash Equivalents and Investments – For the purposes of the Statement of Net Position and Statement of Cash Flows, the Authority considers cash and cash equivalent to consist of all bank deposits, money market funds and other short-term, liquid investments that are readily convertible to cash and have a maturity of less than 30 days.

The Authority's investments (including cash equivalents) are recorded at fair value.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 1: Summary of Significant Accounting Policies (continued)

Capital Assets and Depreciation – The Authority capitalizes and records capital asset additions or improvements at historical cost. Expenditures for maintenance and repairs are charged to operating expenses as incurred. Adjustments of the assets and the related depreciation reserve accounts are made for retirements and disposals with the resulting gain or loss included in income. Depreciation begins when an asset is placed in service and is determined by allocating the cost of each fixed asset over its estimated useful life on the straight-line basis. Assets that are capitalized must be tangible in nature, have a useful life in excess of two years, and have a cost equal to or exceeding \$3,000. The general ranges of estimated useful lives by type of capital asset are as follows:

| Buildings and infrastructures | 10-40 years |
|-------------------------------|-------------|
| Leasehold improvements | 10-40 years |
| Equipment | 3-30 years |

Debt Issuance Costs – The costs associated with the issuance of the revenue bonds, where the Authority is obligated for the outstanding debt are expensed in accordance with GASB Statement No. 65.

Interest Cost – Interest cost incurred by the Authority in connection with a construction project that requires a period of time before the project is ready for its intended use is capitalized as part of the cost of the project. All other interest costs are expensed as incurred.

Compensated Absences – It is the Authority's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. Vacation pay is accrued and reported as a liability when earned by the Authority's employees. Unused vacation leave may be carried forward; however, amounts in excess of the allowed maximum must be forfeited at the end of each calendar year. The Authority allows accumulation of 960 hours of sick leave, which can only be used in the event of an illness. There is no liability for unpaid, accumulated sick leave since employees do not receive payment for unused sick time.

Net Position – Net position represents the difference between assets plus deferred outflows and liabilities plus deferred inflows. Net investment in capital assets consist of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Authority or through external restrictions imposed by creditors, grantors or laws and regulations of their governments. The Authority reports restricted net position for other purposes, none of which is restricted by enabling legislation. The Authority applies restricted resources first when an expense is incurred for which both restricted and unrestricted net assets are available.

Lease Accounting – The Authority classifies leases at the inception of each lease in accordance with Governmental Accounting Standards Board Statement 62, except for leases that are not recognized for accounting purposes under Interpretation No. 2 of the Governmental Accounting Standards Board, *Disclosure of Conduit Debt Obligations*, because they secure the repayment of conduit debt.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 1: Summary of Significant Accounting Policies (continued)

Operating Lease Income – For operating leases that have scheduled increases in the minimum rentals specified under the leases, the Authority recognizes rental income on a straight-line basis over the lease term unless the increases are deemed systematic and rational, in which case rental income is recognized as it accrues under the terms of the rental agreement. The difference between the rentals received and the rental income recorded is shown as an operating lease receivable or unearned income in the accompanying Statement of Net Position.

Financing Fee Income – Fees associated with conduit debt transactions are recognized in operating income as they are received. Such fees will only be paid while the related debt is outstanding; therefore, they are subject to the risk that the debt will be repaid in advance of its scheduled maturity. Additionally, fees associated with new market tax credits are also recognized as they are received.

Nonoperating Revenues and Expenses – Revenues and expenses not meeting the definition of operating revenues and expenses. Nonoperating revenues and expenses include revenues and expenses from capital and related financing activities, as well as investing activities.

Statement of Cash Flows – For purposes of the Statement of Cash Flows, cash and cash equivalents are defined as bank demand deposits, money market investments and amounts invested in overnight repurchase agreements, if any.

Restricted Assets and Related Liabilities – Bond indentures, Board actions and other agreements require portions of debt proceeds as well as other internal resources of the Authority to be set aside for various purposes. These amounts are reported as restricted assets along with the unspent proceeds of the Authority's debt obligations. The liabilities that relate to the restricted assets are included in current liabilities payable from restricted assets and in other liabilities in the accompanying Statement of Net Position.

Pensions – For purposes of measuring the net pension liability, net pension asset, deferred outflows of resources and deferred inflows of resources related to pensions, pension revenue and pension expense, information about the fiduciary net position of the pension plans and additions to and/or deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension system. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. The pension system reports investments at fair value.

Deferred Outflows/Inflows of Resources – In addition to assets, the financial statements may report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until then. For the Authority, deferred outflows of resources include a deferred outflow related to pensions (see Note 5) and a deferred outflow related to debt refunding. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 1: Summary of Significant Accounting Policies (continued)

In addition to liabilities, the financial statements may report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Authority, deferred inflows of resources include property taxes and a deferred inflow related to pensions, (see Note 5). Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2017, but which were levied to finance fiscal year 2018 operations.

Budgetary Accounting and Control – The Authority's annual budget, as provided by law, is prepared on the accrual basis of accounting. The budget includes amounts for current year revenues and expenses.

The Authority maintains budgetary control by not permitting total expenditures to exceed total appropriations without amendment of appropriations by the Board of Directors. The Board is given quarterly updates on the financial performance of the Authority throughout the fiscal year.

New Accounting Standards – For 2017, the Authority implemented Governmental Accounting Standards Board (GASB) Statement No. 80, Blending Requirements for Certain Component Units – an amendment of GASB Statement No. 14 and GASB 81, Irrevocable Split-Interest Agreements.

GASB Statement No. 80 requires blending of a component unit incorporated as a not-for-profit corporation in which the primary government is the sole corporate member. The additional criterion does not apply to component units included in the financial reporting entity pursuant to the provisions of Statement No. 39. The implementation of this Statement did not result in any change in the Authority's financial statements.

GASB Statement No. 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. The Statement also requires that a government recognize revenue when the resources become applicable to the reporting period. The implementation of this Statement did not result in any change in the Authority's financial statements.

Note 2: Deposits and Investments

Deposits – The Authority's depository requirements are governed by state statute and require that deposits be placed in eligible banks or savings and loans located in Ohio. In 2017, the Ohio Treasurer's Office created the Ohio Pooled Collateral System (OPCS) as required by House Bill 64 of the 131st General Assembly. The OPCS allows an eligible public depository to pledge collateral to the Treasurer's Office to secure local government deposits. Under OPCS, the Treasurer's Office monitors a participating financial institutions pledge of collateral securities and establishes and maintains a perfected security interest in the pledge of collateral securities. OPCS allows for greater efficiency and seeks to reduce the costs for participating public units and financial institutions. OPCS is one of two options available to financial institutions to collateralize public deposits in Ohio.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 2: Deposits and Investments (continued)

Financial institutions chose to 1) participate in the pooling method (OPCS) collateralizing at 102% or a rate set by the Treasurer's Office and approved by the public entity or 2) not participate in OPCS and collateralize with a specific pledge method at 105%. The Authority's depository accounts are held at a financial institution that chose to participate in the OPCS program and are currently collateralized at a market value at least equal to 102.0% of the amount of deposits not insured by the Federal Deposit Insurance Corporation.

Custodial Credit Risk – Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits might not be recovered. The Authority has no deposit policy for custodial risk beyond the requirements of state statute. At December 31, 2017 the carrying amounts of the Authority's deposits were \$16,409,972 and the related bank balances were \$16,796,700, of which \$250,000 was covered by federal depository insurance and \$16,546,700 was uninsured and collateralized under the OPCS program.

Investments – The Authority's investment policies are governed by state statutes that authorize the Authority to invest in obligations of the U.S. government, its agencies and instrumentalities; bonds and other State of Ohio obligations; certificates of deposit; money market mutual funds; and repurchase transactions and commercial paper. Repurchase transactions must be purchased from financial institutions as discussed in "Deposits" above or from any eligible dealer who is a member of the National Association of Securities Dealers. Repurchase transactions are not to exceed a period of 30 days and must be secured by the specific government securities upon which the repurchase agreements are based. These securities must be obligations of, or guaranteed by, the United States and must mature or be redeemable within five years of the date of the related repurchase agreement. The market value of the securities subject to a repurchase agreement must exceed the value of the principal by 2% and be marked to market daily. State law does not require security for public deposits and investments to be maintained in the Authority's name.

The Authority is prohibited from investing in any financial instrument, contract or obligation whose value or return is based upon, or linked to, another asset or index, or both, separate from the financial instrument, contract or obligation itself (commonly known as a "derivative"). The Authority is also prohibited from investing in reverse repurchase agreements.

Interest Rate Risk – Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Authority's investment policies limit its investment portfolio to maturities of five years or less, unless an investment is matched to a specific obligation, which is in accordance with Ohio law. All of the Authority's investments at December 31, 2017 have effective maturity dates of less than five years, with the exception of \$484,104, which was deposited with a trustee in 2014 as an additional reserve for the Common Bond Fund (See Note 16).

Credit Risk – Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Authority's investment policies authorize investment obligations of the U.S. Treasury, U.S. agencies and instrumentalities, interest bearing demand or time deposits, State Treasury Asset Reserve of Ohio (STAROhio), money market mutual funds, commercial paper, repurchase agreements, and in certain situations, prefunded municipal obligations, general obligations of any state, and other fixed income securities. Repurchase transactions are not to exceed 30 days. STAROhio is an investment pool created pursuant to Ohio statutes and is managed by the Treasurer of the State of Ohio.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 2: Deposits and Investments (continued)

Concentration of Credit Risk – Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The Authority's investment policies provide that investments be diversified to reduce the risk of loss from over-concentration in a single issuer, specifying that no more than 50% of the Authority's total investment portfolio will be invested in a single security type, with the exception of obligations of the U.S. Treasury and STAROhio.

Approximately \$4.2 million of the Authority's total investment balance is invested in a Guaranteed Investment Contract (GIC) until 2027, which collateralizes bonds issued under the Common Bond Fund Program. The GIC provider guarantees a rate of return and has the option of purchasing securities to meet that obligation, so long as they are listed as an "Eligible Investment" in the Trust Indenture. The Authority applies the 50% test to its existing investment portfolio that is maintained outside of the Trust Indenture.

The following table presents fair value, length of maturity and the credit ratings of the Authority's investments at December 31, 2017:

| | Fair value | Rating* | Less than one year | One to five years | | re than years | of investments |
|--|-----------------|---------|---------------------|---------------------|--------------|------------------|----------------|
| Money Market fund | \$ 2,727,384 | AAA | \$ 2,727,384 | \$ - | \$ | - | 27.5% |
| First American Treasury | 12,050 | AAA | 12,050 | - | | - | 0.1% |
| Certificates of Deposit | 984,832 | N/A | | 984,832 | | - | 9.9% |
| Federal National Mortgage Association | 687,530 | AAA | - | 442,537 | 24 | 4,993 | 6.9% |
| Federal Farm Credit Banks | 243,125 | AAA | | 243,125 | | - | 2.5 % |
| Guaranteed Investment Contract | 4,231,534 | N/A | 4,231,534 | - | | - | 42.6% |
| Federal Home Loan Mortgage Corporation | 620,006 | AAA | 273,993 | 108,902 | 23 | 37,111 | 6.2% |
| United States Treasury Notes | 429,866 | AAA | 429,866 | | | | 4.3% |
| Total | \$ 9,936,327 | | \$ <u>7,674,827</u> | \$ <u>1,779,396</u> | \$ <u>48</u> | 32,104 | 100.0% |

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Deposits and investments at December 31, 2017 and 2016 relating to the conduit debt were held by trustees and other third parties and were approximately \$101,611,000 and \$70,871,000, respectively.

The following table presents fair value, length of maturity and the credit ratings of the Authority's investments at December 31, 2016:

| | - | Fair value | Rating* | Less than one year | One to five years | More than five years | Percentage of <u>investments</u> |
|--|----|---------------|---------|---------------------|---------------------|----------------------|--|
| Money market fund | \$ | 3,155,048 | AAA | \$ 3,155,048 | \$ - | \$ - | 30.5% |
| First American Treasury | | 328 | AAA | 328 | - | - | 0.0% |
| Certificates of Deposit | | 993,766 | N/A | | 993,766 | - | 9.6% |
| Federal National Mortgage Association | | 1,092,881 | AAA | 160,141 | 932,740 | - | 10.6% |
| Federal Farm Credit Banks | | 244,086 | AAA | | 244,086 | - | 2.4 % |
| Guaranteed Investment Contract | | 4,230,800 | N/A | 4,230,800 | - | - | 40.9% |
| Federal Home Loan Mortgage Corporation | _ | 619,334 | AAA | | 382,843 | 236,491 | 6.0% |
| Total | \$ | 10,336,243 | | \$ <u>7,546,317</u> | \$ <u>2,553,435</u> | \$ 236,491 | 100.0% |

^{*}Moody's Investor Service

^{*}Moody's Investor Service

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 2: Deposits and Investments (continued)

Deposits and investments at December 31, 2016 and 2015 relating to the conduit debt were held by trustees and other third parties and were approximately \$70,871,000 and \$158,673,000, respectively.

Note 3: Fair Value Measurements

The Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. These guidelines recognize a three-tiered fair value hierarchy based on the valuation inputs used to measure the fair value of the asset, as follows:

Level 1: inputs are quoted prices in active markets for identical assets.

Level 2: inputs are significant other observable inputs other than quoted prices.

Level 3: inputs are significant unobservable inputs.

In instances where inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Authority's assessment of the significance of particular inputs to these fair value measurements requires judgement and considers factors specific to each asset or liability.

The Authority has the following recurring fair value measurements as of December 31, 2017 and December 31, 2016.

Assets and Liabilities Measured at Fair Value on a Recurring Basis:

| | Balance at 12/31/2017 | - | Fair V Level 1 | alu | e Measureme Level 2 | nts | Using Level 3 |
|---------------------------------------|-----------------------|----|---------------------------------------|-----|------------------------|------|------------------|
| Money Market Mutual Funds | \$ 2,739,434 | \$ | 2,739,434 | \$ | _ | \$ | - |
| U.S. Agencies | 1,550,660 | | , , , , , , , , , , , , , , , , , , , | | 1,550,660 | | - |
| Certificates of Deposit | 984,832 | | - | | 984,832 | | - |
| U.S. Treasury Notes | 429,866 | _ | | _ | 429,866 | _ | |
| Total investments by fair value level | \$ 5,704,792 | \$ | 2,739,434 | \$ | 2,965,358 | \$ | |
| | Balance at 12/31/2016 | - | <u>Fair V</u> Level 1 | alu | e Measureme Level 2 | nts_ | Using Level 3 |
| Money market mutual funds | \$ 3,155,376 | \$ | 3,155,376 | \$ | _ | \$ | - |
| U.S. Agencies | 1,956,301 | | - | | 1,956,301 | | - |
| Certificates of Deposit | 993,766 | _ | | _ | 993,766 | _ | |
| Total investments by fair value level | \$ 6,105,443 | \$ | 3,155,376 | \$ | 2,950,067 | \$ | |

^{*}The Authority's investments of \$4,231,534 and \$4,230,800 at December 31, 2017 and 2016 respectively, are invested in a Nonparticipating Guaranteed Investment Contract which is not subject to fair value measurement.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 4: Capital Assets

Capital asset activity for the year ended December 31, 2017 was as follows:

| | Balance at | | | | Balance at |
|---|------------------|-------------------|----|-----------|------------------|
| | January 1, | | | | December 31, |
| | 2017 | Additions | | Deletions | 2017 |
| Capital assets not being depreciated: | | | | | |
| Land and land improvements | \$ 19,459,708 | \$ - | \$ | - | \$ 19,459,708 |
| Construction in progress | 10,306 | 297,172 | | (5,280) | 302,198 |
| Total capital assets not being depreciated | 19,470,014 | 297,172 | | (5,280) | 19,761,906 |
| Capital assets being depreciated: | | | | | |
| Buildings, infrastructures, and | | | | | |
| leasehold improvements | 48,379,234 | 544,243 | | - | 48,923,477 |
| Equipment | 8,680,202 | 179,621 | _ | (782,347) | 8,077,476 |
| Total capital assets being depreciated | 57,059,436 | 723,864 | | (782,347) | 57,000,953 |
| Less accumulated depreciation: | | | | | |
| Buildings, infrastructures, and | | | | | |
| leasehold improvements | 21,368,839 | 2,031,340 | | - | 23,400,179 |
| Equipment | 1,416,353 | 409,480 | | (714,880) | 1,110,953 |
| Total accumulated depreciation | 22,785,192 | 2,440,820 | | (714,880) | 24,511,132 |
| Total capital assets being depreciated, net | 34,274,244 | (1,716,956) | | (67,467) | 32,489,821 |
| Capital assets, net | \$ 53,744,258 | \$ (1,419,784) | \$ | (72,747) | \$ 52,251,727 |

The Authority maintains a Security Monitoring System located in what is commonly referred to as the Command Center on its International Docks. On July 22, 2017, the malfunction of a hot water tank pressure relief valve caused water damage to the Monitoring System resulting in a loss of the equipment. The acquisition value of this equipment was \$756,425 and a total of \$688,950 had been depreciated at the time of disposal. The net book value of the equipment was \$67,475 at the time of the loss. The Authority received \$115,359 from its insurer to replace the equipment. The resulting Gain on Insurance Recovery of \$47,891 was recorded on the Authority's Statement of Revenues, Expenses, and Changes in Net Position in 2017.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Capital asset activity for the year ended December 31, 2016 was as follows:

| | Balance at | | | | Balance at |
|---|------------------|-----------------|----|-------------|------------------|
| | January 1, | | | | December 31, |
| | 2016 | Additions | | Deletions | 2016 |
| Capital assets not being depreciated: | | | | | |
| Land and land improvements | \$ 19,459,708 | \$ = | \$ | - | \$ 19,459,708 |
| Construction in progress | 1,521,169 | 10,306 | _ | (1,521,169) | 10,306 |
| Total capital assets not being depreciated | 20,980,877 | 10,306 | _ | (1,521,169) | 19,470,014 |
| Capital assets being depreciated: | | | | | |
| Buildings, infrastructures, and | | | | | |
| leasehold improvements | 45,099,191 | 3,280,043 | | - | 48,379,234 |
| Equipment | 2,358,924 | 6,321,277 | | | 8,680,202 |
| Total capital assets being depreciated | 47,458,115 | 9,601,320 | | | 57,059,436 |
| Less accumulated depreciation: | | | | | |
| Buildings, infrastructures, and | | | | | |
| leasehold improvements | 19,852,627 | 1,516,211 | | - | 21,368,839 |
| Equipment | 1,048,157 | 368,196 | | | 1,416,353 |
| Total accumulated depreciation | 20,900,784 | 1,884,408 | | | 22,785,192 |
| Total capital assets being depreciated, net | 26,557,331 | 7,716,913 | | | 34,274,244 |
| Capital assets, net | \$ 47,538,208 | \$ 7,727,219 | \$ | (1,521,169) | \$ 53,744,258 |

Note 5: Defined Benefit Pension Plans

Net Pension Liability

The net pension liability reported on the Statement of Net Position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension liability represents the Authority's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

Ohio Revised Code limits the Authority's obligation for this liability to annually required payments. The Authority cannot control benefit terms or the manner in which pensions are financed; however, the Authority does receive the benefit of employees' services in exchange for compensation including pension. GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees).

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in accounts payable on the accrual basis of accounting.

Plan Description – Port Authority employees participate in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The traditional pension plan is a cost-sharing, multiple-employer defined benefit pension plan. The member-directed plan is a defined contribution plan and the combined plan is a cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. All Port Authority employees are members of OPERS. New public employees (those who establish membership in OPERS on or after January 1, 2003) have 180 days from the commencement of employment to select membership in one of the three pension plans. Contributions to OPERS are effective with the first day of the member's employment. Contributions made prior to the member's plan selection are maintained in the traditional pension plan and later transferred to the plan elected by the member, as appropriate.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional and combined plans. The member-directed plan does not provide for disability, survivor or death benefits. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about OPERS' fiduciary net position that may be obtained by visiting https://www.opers.org/financial/reports.shtml, or by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

Benefits in the traditional pension plan for State and Local members are calculated on the basis of age, final average salary (FAS), and service credit. The following table provides age and service requirements for retirement and the formula applied to final average salary (FAS) for the three member groups under the traditional pension plan:

Group A

Eligible to retire prior to January 7, 2013 or five years after January 7, 2013

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Group B

20 years of service credit prior to January 7, 2013 or eligible to retire ten years after January 7, 2013

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Group C

Members not in other Groups and members hired on or after January 7, 2013

Age and Service Requirements:

Age 62 with 60 months of service credit or Age 57 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

Final Average Salary (FAS) represents the average of the three highest years of earnings over a member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

Members who retire before meeting the age and years of service credit requirement for unreduced benefits receive a percentage reduction in the benefit amount.

The base amount of a member's pension benefit is locked in upon receipt of the initial benefit payment for the calculation of the annual cost-of-living adjustment.

Benefits in the combined plan consist of both an age-and-service formula benefit (defined benefit) and a defined contribution benefit. The defined benefit element is calculated on the basis of age, FAS, and years of service. Eligibility regarding age and years of service in the combined plan is the same as the traditional pension plan. The following table provides the formula applied to final average salary (FAS) for the three member groups under the combined plan

Group A Group B Group C

Formula:

1.0% of FAS multiplied by years of service for the first 30 years and 1.25% for service years in excess of 30

Formula:

1.0% of FAS multiplied by years of service for the first 30 years and 1.25% for service years in excess of 30

•

Formula:
1.0% of FAS multiplied by years of service for the first 35 years and 1.25% for service years in excess of 35

Persons retiring before age 65 with less than 30 years of service credit receive a percentage reduction in benefit. The defined contribution portion of the combined plan benefit is based on accumulated member contributions plus or minus any investment gains or losses on those contributions.

Defined contribution plan benefits are established in the plan documents, which may be amended by the Board. Member-directed plan and combined plan members who have met the retirement eligibility requirements may apply for retirement benefits. The amount available for defined contribution benefits in the combined plan consists of the member's contributions plus or minus the investment gains or losses resulting from the member's investment selections. Combined plan members wishing to receive benefits must meet the requirements for both the defined benefit and defined contribution plans. Member-directed participants must have attained the age of 55, have money on deposit in the defined contribution plan and have terminated public service to apply for retirement benefits. The amount available for defined contribution benefits in the member-directed plan consists of the member's contributions, vested employer contributions and investment gains or losses resulting from the member's investment selections. Employer contributions and associated investment earnings vest over a five-year period, at a rate of 20% each year. At retirement, members may select one of several distribution options for payment of the vested balance of their individual OPERS accounts. Options include the purchase of a monthly defined benefit annuity from OPERS (which includes joint and survivor options), partial lump-sum payments (subject to limitations), a rollover of the vested account balance to another financial institution, receipt of entire account balance, net of taxes withheld, or a combination of these options.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

Funding Policy – The OPERS funding policy provides for periodic member and employer contributions to all three plans (traditional pension, combined and member-directed) at rates established by the Board, subject to limits set in statute. The rates established for member and employer contributions were approved based upon the recommendations of the System's external actuary. All contribution rates were within the limits authorized by the Ohio Revised Code (ORC).

The member and employer contribution rates for the State and Local divisions are currently set at the maximums authorized by the ORC of 10% and 14%, respectively. Member and employer contribution rates, as a percent of covered payroll, were the same for each covered group across all three plans.

The member contribution rate for the fiscal years ended December 31, 2017, 2016 and 2015 was 10%. The Authority contribution rate was 14% of covered payroll for fiscal years ended December 31, 2017, 2016, and 2015. The portion of employer contributions used to fund pension benefits is net of post-employment health care benefits. The portion of traditional pension plan and combined plan employer contributions allocated to health care was 1% percent for the year ended December 31, 2017 and 2% percent for years ended December 31, 2016, and 2015.

The Authority's contractually required contributions were \$251,006, \$249,481, \$231,996, for the years ended December 31, 2017, 2016 and 2015. As of December 31, 2017, 93.5% has been contributed with the balance being reported as an accrued liability. The full amount has been contributed for fiscal years 2016 and 2015.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The net pension liability (asset) for OPERS was measured as of December 31, 2016, and the total pension liability (asset) used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Authority's proportion of the net pension liability (asset) was based on the Authority's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense at December 31, 2017:

| | OPERS Traditional | OPERS Combined | Total |
|--|--------------------------|-------------------|-----------|
| Proportionate share of the net pension liability (asset) | \$ 1,848,312 \$ | (48,866) \$ | 1,799,446 |
| Proportion of the net pension liability (asset) | 0.008132% | 0.087799% | |
| Pension expense | \$ 403,307 \$ | 24,605 \$ | 427,912 |

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

Following is information related to the proportionate share and pension expense at December 31, 2016:

| | OPERS Traditional | OPERS Combined | Total |
|--|--------------------------|-------------------|-----------|
| Proportionate share of the net pension liability (asset) | \$ 1,363,357 \$ | (45,183) \$ | 1,318,174 |
| Proportion of the net pension liability (asset) | 0.007871% | 0.092850% | |
| Pension expense | \$ 193,078 \$ | 24,733 \$ | 217,811 |

At December 31, 2017, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| | _7 | OPERS Traditional | _ | OPERS Combined | - | Total |
|---|----|----------------------|------|-------------------|----|---------|
| Deferred outflow of resources | | | | | | |
| Port contributions subsequent to | | | | | | |
| the measurement date | \$ | 130,990 | \$ | 45,788 | \$ | 176,778 |
| Differences between expected and actual | | | | | | |
| experience | | 2,503 | | - | | 2,503 |
| Assumption changes | | 292,900 | | 11,910 | | 304,810 |
| Differences in employer contributions and | | | | | | |
| change in proportionate share | | 22,782 | | 2,007 | | 24,789 |
| Net difference between projected and | | | | | | |
| actual earnings on pension plan | | | | | | |
| investments | | 275,007 | _ | 11,923 | _ | 286,930 |
| Total deferred outflow of resources | \$ | 724,182 | \$ _ | 71,628 | \$ | 795,810 |
| Deferred inflow of resources | | | | | | |
| Differences between expected and | | | | | | |
| actual experience | \$ | 10,990 | \$ | 24,992 | \$ | 35,982 |
| Total deferred inflow of resources | \$ | 10,990 | \$ | 24,992 | \$ | 35,982 |

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

At December 31, 2016, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| | OPERS Traditional | OPERS Combined | Total |
|--|-------------------------------|-------------------------------|-------------------------------|
| Deferred outflow of resources | | | |
| | \$ 126,155 | \$ 30,064 | \$ 156,219 |
| Net difference between projected and actual earnings on pension plan investments | 400.741 | 19,508 | 420,249 |
| Total deferred outflow of resources | \$ 526,896 | \$ 49,572 | \$ 576,468 |
| Deferred inflow of resources | | | |
| Differences between expected and actual experience Total deferred inflow of resources | \$ <u>26,343</u> \$ 26,343 | \$ <u>20,618</u> \$ 20,618 | \$ <u>46,961</u> \$ 46,961 |

The \$176,778 reported as deferred outflows of resources related to pension resulting from Authority contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

| | OPERS | OPERS | |
|---------------------------------|--------------|---------------|----------|
| | Traditional | Combined | Total |
| Fiscal Year Ending December 31: | | | |
| 2018 | 242,012 | 2,565 | 244,577 |
| 2019 | 250,233 | 2,565 | 252,798 |
| 2020 | 98,017 | 2,049 | 100,066 |
| 2021 | (8,060) | (2,177) | (10,237) |
| 2022 | - | (1,730) | (1,730) |
| 2023-2025 | | (2,424) | (2,424) |
| | \$582,202 \$ | <u>848</u> \$ | 583,050 |

Actuarial Assumptions – OPERS

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of December 31, 2016, using the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB 67. In 2016, the Board's actuarial consultants conducted an experience study for the period 2011 through 2015, comparing assumptions to actual results. The experience study incorporates both a historical review and forward-looking projections to determine the appropriate set of assumptions to keep the plan on a path toward full funding. Information from this study led to changes in both demographic and economic assumptions, with the most notable being a reduction in the actuarially assumed rate of return from 8.0 percent down to 7.5 percent, for the defined benefit investments. Key methods and assumptions used in the latest actuarial valuations, reflecting experience study results, are presented below:

| Wage Inflation |
|--|
| Future Salary Increases, including inflation |
| COLA or Ad Hoc COLA |
| Investment Rate of Return |
| Actuarial Cost Method |

| OPERS |
|----------------------|
| Combined Plan |
| 3.25 percent |
| 3.25 to 8.25 percent |
| 3 percent* |
| 7.50 percent |
| Individual Entry Age |
| |

^{*} Pre-1/7/2013 Retirees: 3.00% Simple. Post 1/7/2013 Retirees: 3.00% Simple through 2018, then 2.15% Simple

Mortality rates were based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

Discount Rate - The discount rate used to measure the total pension liability was 7.50% post-experience study results, for the traditional pension plan, combined plan and member-directed plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as 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 current plan members. Therefore, the long-term expected rate of return on pension plan investments for the traditional pension plan, combined plan and member-directed plan was applied to all periods of projected benefit payments to determine the total pension liability.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 5: Defined Benefit Pension Plans (continued)

The allocation of investment assets with the defined benefit portfolio is approved by the OPERS Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The table below displays the Board-approved asset allocation policy for 2016 and the long-term expected real rates of return:

| | | Weighted Average |
|------------------------|-------------------|---------------------|
| | | Long-Term Expected |
| | Target | Real Rate of Return |
| Asset Class | <u>Allocation</u> | (Arithmetic) |
| Fixed Income | 23.00% | 2.75% |
| Domestic Equities | 20.70% | 6.34% |
| Real Estate | 10.00% | 4.75% |
| Private Equity | 10.00% | 8.97% |
| International Equities | 18.30% | 7.95% |
| Other Investments | 18.00% | 4.92% |
| | | |
| Total | 100.00% | 5.66% |

The long-term expected rate of return on defined benefit investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

During 2016, OPERS managed investments in four investment portfolios: the Defined Benefit portfolio, the 401(h) Health Care Trust portfolio, the 115 Health Care Trust portfolio, and the Defined Contribution portfolio. The 401(h) Health Care Trust portfolio was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust portfolio on July 1, 2016. The Defined Benefit portfolio contains the investment assets of the traditional pension plan, the defined benefit component of the combined plan, and the annuitized accounts of the member-directed plan. The Defined Benefit portfolio historically included the assets of the member-directed retiree medical accounts funded through the VEBA Trust. However, the VEBA Trust was closed as of June 30, 2016 and the net position transferred to the 115 Health Care Trust portfolio on July 1, 2016. Within the Defined Benefit portfolio, contributions into the plans are all recorded at the same time, and benefit payments all occur on the first of the month. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money-weighted rate of return expressing investment performance, net of investment expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio is 8.3% for 2016.

Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Authority's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.5 percent, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.5 percent) or one-percentage-point higher (8.5 percent) than the current rate:

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

| | 1% Decrease (6.50%) |] | Discount Rate (7.50%) | 1% Increase (8.50%) |
|---|---------------------|----|-----------------------|---------------------|
| Authority's proportionate share of the net pension liability – Traditional | \$ 2,821,153 | \$ | 1,848,312 | \$ 1,034,553 |
| Authority's proportionate share of the net pension liability (asset) – Combined | \$ 3,512 | \$ | (48,866) | \$ (89,555) |

Note 6: Retirement and Post-Employment Benefit Plans

Plan Description – As described above, the Authority participates in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The Traditional Plan is a cost-sharing, multiple-employer defined benefit pension plan. The Member-Directed Plan is a defined contribution plan in which the member invests both member and employer contributions. The Combined Plan is a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and a defined contribution plan.

OPERS provides retirement, disability, survivor and death benefits and annual cost-of-living adjustments to members of the Traditional Pension and Combined Plans. Members of the Member-Directed Plan do not qualify for ancillary benefits. Authority to establish and amend benefits is provided by Chapter 145 of the ORC.

OPERS issues a stand-alone financial report that may be obtained by visiting https://www.opers.org/financial/reports.shtml#CAFR, or by writing to OPERS, 277 East Town Street, Columbus, OH 43215-4642 or by calling (614) 222-5601 or 800-222-7377.

The Ohio Revised Code provides statutory authority for member employer contributions. For 2017 and 2016, member and employer contribution rates were consistent across all three plans. For the year ended December 31, 2017 and 2016, the members of all three plans were required to contribute 10% of their annual earnable salary to fund pension obligations. The Authority contributed 14% of earnable salary.

Post-Employment Benefits — OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care plan, which includes a medical plan, prescription drug program, and Medicare Part B premium reimbursement, to qualifying members of both the Traditional Pension and the Combined Plans. Members of the Member-Directed Plan do not qualify for ancillary benefits, including post-employment health care coverage.

In order to qualify for post-employment health care coverage, age-and-service retirees under the Traditional Pension and Combined plans must have 20 or more years of qualifying Ohio service credit. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. The health care coverage provided by OPERS meets the definition of an Other Post-Employment Benefit (OPEB) as described in GASB Statement 45. OPERS' eligibility requirements for post-employment health care coverage changed for those retiring on and after January 1, 2015. Please see the Plan Statement in the OPERS 2015 CAFR for details.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 6: Retirement and Post-Employment Benefit Plans (continued)

The ORC permits, but does not require, OPERS to provide OPEB benefits to its eligible members and beneficiaries. Authority to establish and amend benefits is provided in Chapter 145 of the ORC. OPERS issues a stand-alone financial report that may be obtained by visiting https://www.opers.org/financial/reports.shtml#CAFR. or by writing to OPERS, 277 East Town Street, Columbus, OH 43215-4642, or by calling 614-222-5601 or 800-222-7377.

The ORC provides the statutory authority requiring public employers to fund post-retirement health care through their contributions to OPERS. A portion of each employer's contribution to OPERS is set aside for the funding of post-retirement health care benefits. Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2017, the Authority contributed at a rate of 14% of earnable salary. The ORC currently limits the employer contribution to a rate not to exceed 14% of earnable salary for state and local employer units. Active members do not make contributions to the OPEB plan.

OPERS' Post-Employment Health Care Plan was established under, and is administered in accordance with, Internal Revenue Code section 401(h). Each year, the OPERS Board of Trustees determines the portion of the employer contribution rate that will be set aside for funding of post-employment health care. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 2.0% during calendar years 2016 and 2015. Effective January 1, 2017, the portion of employer contributions allocated to health care was decreased to 1.0% for both plans, as recommended by OPERS' actuary. The OPERS Board of Trustees is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected.

The Authority's contributions for health care to the Traditional and Combined Plans for the years ended December 31, 2017, 2016, and 2015 were \$17,229, \$35,626, and \$33,129; 93.5% of the required contributions have been contributed, with the balance being reported as an accrued liability, for 2017 and 100% of the required contributions have been contributed for 2016 and 2015.

Note 7: Property Taxes

Property taxes received by the Authority represent a special levy of .13 mills to fund the Authority's operations. The tax is levied against all real and public utility property located in Cuyahoga County. The 2016 levy (collected in 2017) and the 2015 levy (collected in 2016) were based upon assessed valuations of approximately \$27.6 and \$27.5 billion respectively.

In November of 2017, the voters of Cuyahoga County approved a renewal of the Authority's .13 mill property tax levy. The levy is effective commencing in 2018 and first due for collection in calendar year 2019, continuing for five years through 2022 for collection in calendar year 2023.

The property tax levy approved in November of 2013, was effective commencing in 2013 and was first due for collection in calendar year 2014, continuing for five years through 2017 for collection in calendar year 2018.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 7: Property Taxes (continued)

Real property taxes are levied each January 1 on the assessed value listed as of the prior January 1. Assessed values are established by the County Fiscal Officer at 35% of appraised market value. Public utility tangible personal property currently is assessed at varying percentages of true value.

The County Fiscal Officer collects property taxes on behalf of all taxing districts in the County, including the Authority. Taxes are payable to the County in two equal installments in January and July and, if not paid, become delinquent after December 31. The County Fiscal Officer periodically remits to the Authority its portion of the taxes collected with final settlement in June and December for taxes payable in the first and second halves of the year, respectively.

Note 8: Long-Term Obligations

Changes in the Authority's long-term obligations for the year ended December 31, 2017 are as follows:

| | Balance | | | | Balance | | Due |
|-------------------------------------|------------|----------|-----------------|----|-------------|----|----------|
| | January 1, | | | I | December 31 | , | Within |
| | 2017 | Increase | Decrease | | 2017 | | One Year |
| Cleveland Bulk Terminal Project \$ | 4,259,235 | \$ - | \$ (151,783) | \$ | 4,107,452 | \$ | 157,417 |
| Maritime Facilities Project (2016A) | 2,282,259 | - | (164,274) | | 2,117,985 | | 165,000 |
| Port Improvements (2016B) | 1,017,052 | | (401,617) | | 615,435 | | 400,000 |
| Total \$ | 7,558,546 | \$ | \$ (717,674) | \$ | 6,840,872 | \$ | 722,417 |

The decreases above include amortization of reoffering premiums relating to the Maritime Facilities Project (2016A) and Port Improvement (2016B) issuances of \$4,274 and \$16,617 respectively.

In 2016, the Authority issued \$4,313,887 in Tax-Exempt Refunding Revenue Bonds, Series 2016 to refinance the Cleveland Bulk Terminal Project Multi-Mode Variable Rate Refunding Revenue Bonds, Series 2007 Bonds. The Authority also issued \$2,330,000 and \$1,180,000 in Tax-Exempt Development Revenue Bonds, Series 2016A and 2016B respectively, the proceeds of which were used to refund the Essroc, Series 1997A Bonds and the Port Improvement 1999A Bonds. Further information can be found in Notes 10, 11 and 12.

Changes in the Authority's long-term obligations for the year ended December 31, 2016 are as follows:

| | | Balance | | | | Balance | | Due |
|------------------------------------|----|------------|-----------------|-------------------|----|-------------|----|----------|
| | | January 1, | | | Ι | December 31 | , | Within |
| | | 2016 | Increase | Decrease | | 2016 | | One Year |
| Cleveland Bulk Terminal Project | \$ | 4,170,000 | \$ 4,313,887 | \$ (4,224,652) | \$ | 4,259,235 | \$ | 151,784 |
| Maritime Facilities Project (2016A | .) | 2,399,448 | 2,387,811 | (2,505,000) | | 2,282,259 | | 160,000 |
| Port Improvements (2016B) | | 1,363,765 | 1,208,287 | (1,555,000) | | 1,017,052 | | 385,000 |
| Total | \$ | 7,933,213 | \$ 7,909,985 | \$ (8,284,652) | \$ | 7,558,546 | \$ | 696,784 |

The 2016 Increases above include unamortized premiums, discounts and deferred outflows due to refunding relating to the Essroc and Port Improvements issuances of \$57,811 and \$28,287 respectively.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 9: Port Improvements - Series 2016B Bonds

In 1999, the Authority issued \$5,230,000 in Development Revenue Bonds through the Authority's Bond Fund Program. The bonds were issued tax-exempt, scheduled to mature on May 15, 2019 and bore interest at a rate of 5.375% per annum. The proceeds were used to: (a) finance a portion of the 1998 acquisition of 15 acres of land on the Old River (\$1.5 million); (b) finance a portion of the 2000 improvements to Dock 22 (\$1.5 million); (c) finance \$945,000 of maritime maintenance and repair projects, including \$634,000 for the 2001 rehabilitation of the Authority's heavy lift crane; and (d) finance a part of the Authority's portion of the construction costs of a new port entrance under West Third Street, providing direct access onto and off of State Route 2 (\$1.3 million) (Port Entrance Project). Construction on the new \$7.2 million Port Entrance Project began in January 2002 and was completed in 2003. A portion of the costs of the Port Entrance Project (\$4.8 million) were funded by federal and state grants. The portion of the costs of the project that related to improvements being made on property that is not owned by the Authority and for which the Authority is not responsible for ongoing maintenance were expensed as incurred.

On May 2, 2016, the Authority issued \$1,180,000 in Development Revenue Bonds, Series 2016B (1999 Port Maritime Facilities Refinancing Project) through its Bond Fund; the proceeds of which were used to fully refund the Series 1999A bonds and pay costs of issuance. The Series 2016B bonds were issued tax-exempt, mature on May 15, 2019 and bear interest at a rate of 3.660% per annum.

The Series 2016B Bonds (1999 Port Maritime Facilities Refinancing Project) were sold at a premium of \$41,536. The Authority decreased its aggregated debt service payments by \$73,597 over the next 3 years and obtained an economic gain (difference between the present values of the old and new debt service payments) of \$72,374.

The Series 2016B Bonds are secured by non-tax revenues of the Authority.

The bonds outstanding at December 31, 2017 are payable as follows:

| <u>Year</u> | <u>Principal</u> | Interest | <u>Total</u> |
|---------------------|------------------|------------------|--------------|
| 2018 | 400,000 | 18,483 | 418,483 |
| 2019 | 205,000 | 3,752 | 208,752 |
| Total payments | 605,000 | \$ <u>22,235</u> | \$ 627,235 |
| Unamortized premium | 10,435 | | |
| Total | \$ 615,435 | | |

The debt service on the Series 2016B Bonds is paid by the Authority directly to the Bond Fund trustee.

Note 10: Cleveland Bulk Terminal

In March 1997, the Authority purchased a working dock facility, composed of approximately 45 acres of lakefront property and improvements, from Consolidated Rail Corporation for \$6,150,000. The property, known as Cleveland Bulk Terminal, is a vessel-to-rail transfer facility.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 10: Cleveland Bulk Terminal (continued)

The Authority subsequently entered into a lease and operating agreement for the entire facility with Oglebay Norton Terminals, Inc., (ONTI), a subsidiary of Oglebay Norton Company (ONC), which extended through March 2017.

In 2001, the Authority issued \$5,765,000 of Refunding Revenue Bonds, Series 2001, to advance refund the bonds that were issued to acquire the facility. On March 1, 2007, the Authority issued \$5,470,000 in Multi-Mode Variable Rate Refunding Revenue Bonds, Series 2007 (2007 Refunding Bonds), in connection with the Cleveland Bulk Terminal project.

The proceeds of the Series 2007 bonds were used to refund the Authority's Taxable Variable Rate Refunding Bonds, Series 2001. The 2007 Refunding Bonds were payable in quarterly installments through 2031 and were not general obligations of, or secured by, the full faith and credit of the Authority.

The 2007 Refunding Bonds enabled the holders of the bonds to demand payment prior to their maturity in 2031 under certain circumstances. As a result the Authority executed a remarketing agreement and letter of credit with a financial institution which required the financial institution to use its best efforts to resell any portion of the bonds presented before their schedule maturity. Since both the 2001 Bonds and 2007 Refunding Bonds were variable-rate issuances the Authority also entered into a Swap Agreement to synthetically fix the rate of the bonds.

On June 29, 2016, the Authority issued \$4,313,887 of Tax-Exempt Refunding Revenue Bonds, Series 2016 (2016 Refunding Bonds) the proceeds of which were used to 1) fully refund the \$5,470,000 Multi-Mode Variable Rate Refunding Bonds, Series 2007, 2) pay accrued fees, including without limitation, SWAP termination fees, in connection with the 2007 Refunding Bonds, and 3) fund costs of issuance up to a maximum amount equal to 2% of the amount of the Tax-Exempt Refunding Revenue Bonds, Series 2016.

The Series 2016 Bonds are payable from; (1) rental payments or operating payments made from the Cleveland Bulk Terminal facility pursuant to Leases or Operating Agreements between Issuer, as lessor or owner, and Lessee or operator (including any extensions, modifications, restatements, amendments and/or replacements therefor and/or thereto, the "Lease" or "Operating Agreement" as the case may be, and (2) from non-tax revenues of the Issuer. To secure the payment of the Series 2016 Bonds the Issuer has executed an Assignment of Leases and Rents in favor of the Bond Purchaser respecting the existing Lease or subsequent lease or Operating Agreement.

The principal resulting from the 2016 refunding includes the original principal outstanding of the Multi-Mode Rate Refunding Revenue Bonds, Series 2007 in the amount of \$4,080,000 plus the debt issuance costs (including swap termination fees) related to the refunding of \$233,887. The current refunding extended the term of the bond agreement for 5 additional years and decreased the interest rate of the life of the bonds from 4.83% to 3.65%. The refunding also terminated the swap agreement the Authority had with the bank.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 10: Cleveland Bulk Terminal (continued)

The bonds outstanding at December 31, 2017, are payable as follows:

| <u>Year</u> | <u>Principal</u> | Interest | Total |
|----------------|---------------------|---------------------|-------------|
| 2018 | 157,417 | 147,306 | 304,723 |
| 2019 | 163,260 | 141,463 | 304,723 |
| 2020 | 169,320 | 135,403 | 304,723 |
| 2021 | 175,604 | 129,119 | 304,723 |
| 2022 | 182,122 | 122,601 | 304,723 |
| 2023 - 2027 | 1,017,170 | 506,446 | 1,523,616 |
| 2028 - 2032 | 1,220,482 | 303,134 | 1,523,616 |
| 2033 – 2036 | 1,022,077 | 69,847 | 1,091,924 |
| Total payments | \$ <u>4,107,452</u> | \$ <u>1,555,319</u> | \$5,662,771 |

On April 1, 2017, the Authority entered into an operating agreement for the facility with Logistec USA Inc., a subsidiary of Logistec Corporation. The initial term of the agreement is for ten years with an option to extend for an additional ten year period (the "Operating Agreement").

The Operating Agreement provides for base fee payments along with certain additional fees dependent upon the annual tonnage of freight handled at the facility. The Operator has the option to cancel the agreement, with thirty days written notice, in the event Arcelor Mittal, USA, LLC permanently ceases steel making activities in Cleveland, Ohio or chooses an alternate supply chain for its cargo, subject to commercially feasible joint efforts to retain current movement of cargo through CBT. A pro rata rent reduction would be applied should Arcelor temporarily shut down, except for routine maintenance.

The future base fee payments required under the Operating Agreement are as follows:

| <u>Year</u> | Amount |
|-------------|-------------|
| 2018 | \$ 400,000 |
| 2019 | 400,000 |
| 2020 | 400,000 |
| 2021 | 400,000 |
| 2022 | 400,000 |
| 2023-2027 | 1,700,000 |
| Total | \$3,700,000 |

The Authority recorded \$391,320 and \$378,782 of rental income (on a straight-line basis) under the Lease Operating Agreement for the years ended December 31, 2017 and 2016 respectively. In addition, the cost and carrying amount of the Authority's property subject to this Operating Agreement was \$13.9 million and \$10.2 million, respectively, at December 31, 2017.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 11: 1997 Port Maritime Facilities Refinancing Project - Series 2016A Bonds

In 1997, the Authority issued \$3,795,000 of Development Revenue Bonds through the Authority's Bond Fund Program. The bonds were issued tax-exempt, scheduled to mature on May 15, 2027 and bore interest at 5.75% and 5.80% annually. Proceeds from the bonds were used for the purpose of improving Dock 20 by providing bulkheading and various transportation improvements to be used in the operation of the Port of Cleveland.

On May 2, 2016, the Authority issued \$2,330,000 in Development Revenue Bonds, Series 2016A (1997 Port Maritime Facilities Refinancing Project); the proceeds of which were used to fully refund the Series 1997A bonds and to pay costs of issuance. The 2016A bonds were issued tax-exempt, mature on May 15, 2027 and bear interest at a rate of 3.510% per annum.

The Series 2016A (1997 Port Maritime Facilities Refinancing Project) Bonds were sold at a premium of \$30,127. The Authority decreased its aggregated debt service payments by \$529,113 over the next 10 years and obtained an economic gain (difference between the present values of the old and new debt service payments) of \$435,183.

Debt service under the bonds is secured by non-tax revenues of the Authority, being paid primarily from the rental payments made by Lehigh Hanson ECC, Inc., formerly Essroc Cement Corp., in connection with a Ground Lease and Operating Agreement (Lease), pursuant to which Lehigh Hanson ECC, leases 6.45 acres of certain real property and bulkheading located on Dock 20 from the Authority. Rental payments are broken into two components: (1) a Land Rental, which was \$106,800 at the inception of the lease and is subject to an annual CPI increase and (2) fees from an Operating Lease, dated November 6, 1997, and amended in 2011. The Lease also contains a provision for wharfage and dockage fees if tonnage exceeds 100,000 tons in a given Lease year.

As additional security for the Series 2016A Bonds, the Authority has agreed that the amount of "Available Moneys" (as defined in the Bond indenture) can be used for the payment of principal and interest on the bonds due in any year. In addition, the Authority has agreed that it will not issue bonds or other indebtedness that have a claim, pledge, or lien prior to that of the Series 2016A Bonds.

The bonds outstanding at December 31, 2017 are payable as follows:

| <u>Year</u> | <u>Principal</u> | Interest | <u>Total</u> |
|---------------------|---------------------|------------|---------------------|
| 2018 | 165,000 | \$ 72,131 | \$ 237,131 |
| 2019 | 175,000 | 66,251 | 241,251 |
| 2020 | 185,000 | 60,021 | 245,021 |
| 2021 | 180,000 | 53,527 | 233,527 |
| 2022 | 190,000 | 47,122 | 237,122 |
| 2023-2027 | 1,200,000 | 124,517 | 1,324,517 |
| Total payments | \$ <u>2,095,000</u> | \$ 423,569 | \$ <u>2,518,569</u> |
| Unamortized premium | 22,985 | | |
| Total | \$ <u>2,117,985</u> | | |

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 11: 1997 Port Maritime Facilities Refinancing Project - Series 2016A Bonds

The property at Dock 20 had a cost and carrying amount of \$3.5 million and \$1.3 million, respectively, at December 31, 2017.

In March of 2011, the Authority amended the Ground Lease and Operating Agreement. Under the terms of the amendment, 3.07 of the total 6.45 acres included in the original Lease was no longer utilized by the tenant and was made available for alternative uses, effective August 1, 2011. In exchange for removing the acreage from the Lease, the annual Ground Lease Rental was reduced by 30%. The Improvement Rental, which pays principal and interest on the 2016A (formerly1997A) bonds issued by the Authority, remains unchanged.

The future minimum rental payments to be received under the Amended Ground Lease and Operating Agreement, which is accounted for as an operating lease, are as follows (assuming no annual CPI increase):

| <u>Year</u> | Amount |
|-------------|---------------------|
| 2018 | \$ 363,728 |
| 2019 | 364,754 |
| 2020 | 365,171 |
| 2021 | 359,945 |
| 2022 | 359,372 |
| 2023-2027 | 1,652,669 |
| Total | \$ <u>3,465,639</u> |

The Authority recorded \$263,509 of rental income (on a straight-line basis) under the Improvement Rental per the Ground Lease and Operating Agreement for the year ended December 31, 2017 and 2016. The Authority recognized additional rental income attributable to the Land Rental portion of the Ground Lease and Operating Agreement of \$107,807 and \$106,634 the years ended December 31, 2017 and 2016 respectively.

Note 12: 1100 West 9th Street

In August of 2011, the Authority purchased an approximately 24,000 square foot building located at 1100 West 9th Street in downtown Cleveland, Ohio for \$3,050,000. Pursuant to the terms of one of the tenant's leases, the Authority sent a notice of termination effective May 31, 2013 for one floor of the office building, to which the Authority relocated its administrative offices in September of 2013.

In August of 2017, a tenant of the building breached its obligations under its lease agreement by failing to pay rent and other fees. The tenant vacated in September of 2017, after failing to cure its default. The Authority subsequently filed a claim in the Cuyahoga Court of Common Pleas in an effort to recover all monies to which it was entitled pursuant to the lease agreement. The Authority filed for default judgment as a result of the tenant's failure to answer the Complaint. On April 27, 2018, the Court granted Default Judgment in favor of the Authority.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 12: 1100 West 9th Street (continued)

In February of 2018, another tenant of the building vacated the building pursuant to the termination date of its lease agreement. In anticipation of the termination of this lease agreement, the Authority began design work in 2017 to split the space into 2 units 1.) a tenant space of approximately 2,855 square feet for a potential office tenant; and 2.) a 3,490 square foot Board Room and Conference Center. Construction of these spaces is expected to be completed during the 4th quarter of 2018.

In March of 2018, the Authority leased the new tenant space, which will commence at completion of construction on the new tenant space, for a term of ten years. The Port Board Room and Conference Center will be used to hold Board of Director and other meetings.

The future minimum base rental payments to be received under the various agreements with the tenants at 1100 West 9th Street are as follows:

| <u>Year</u> | Amount |
|-------------|------------|
| 2018 | \$ 150,258 |
| 2019 | 91,001 |
| 2020 | 52,307 |
| 2021 | 52,307 |
| 2022 | 52,307 |
| 2023-2025 | 140,632 |
| Total | \$538,812 |

The Authority recorded approximately \$182,093 and \$207,082 rental income (on a straight-line basis) under the various leases for the years ended December 31, 2017 and 2016, respectively.

As defined in tenant lease agreements the Authority is entitled to collect additional rent, both as a proportion of certain increases in tenant revenues and to cover increases in the operating costs of the building. These additional rents are subject to various caps and base years. The Authority recorded (\$3,301) and \$43,300 in additional rent in 2017 and 2016, respectively.

In addition, the cost and carrying amount of the Authority's property subject to this Lease was \$4.4 million and \$3.8 million, respectively.

Note 13: Other Leases

Authority as Lessee

City of Cleveland

The Authority leases various docks from the City of Cleveland (the "City"). Under a third amendment to the lease, executed on October 1, 2012, the Authority leases certain City-owned docks, referred to as Docks 24, 26 and 28A. The lease expires in 2058 and calls for an annual lease payment of \$250,000 to be made.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 13: Other Leases (continued)

Also on October 1, 2012, a cooperative agreement between the City and the Authority was executed. This agreement assigns certain navigation, harbor and maritime inspection and reporting responsibilities to the Authority. The agreement further provides annual rent abatement on the remaining dock rental of \$250,000 provided these duties are performed. These services were fully performed by the Authority and full rent abatement was realized for 2017 and no rental expense was recognized.

Authority as Lessor

General Cargo Docks (22 - 26)

The Authority entered into a Lease Agreement for use of land, docks, and warehouses owned by the Authority or leased from the City of Cleveland to a single Terminal Operator to handle general cargo operations at the Port of Cleveland. The term of the Lease Agreement is April through March and is concurrent with the Authority's annual shipping season. The economic terms of these Agreements are described below.

The Agreements, effective April 1, 2016 through March 31, 2017, and April 1, 2017 through March 31, 2018 had a base rental of \$426,300 and \$450,000 per year respectively. The Agreements also contained a Tonnage Assessment Schedule with the following rates: \$0.15 per ton on the first 100,000 tons; \$0.25 per ton on tons between 100,001 and 200,000; \$0.725 per ton on tons between 200,001 and 350,000; \$0.85 on tons between 350,001 and 500,000; and \$1.00 per ton above 500,001 tons.

The Authority recognized \$451,575 and \$424,725 in base rental income from the Lease Agreements for the years ended December 31, 2017 and 2016, respectively. The Authority also recognized \$236,177 in 2017 and \$164,823 in 2016 in income associated with the Tonnage Assessment Schedule.

In total, the Authority recognized \$687,752 and \$589,548, respectively, in rental income from property leased or subleased to the Terminal Operator for the years ended December 31, 2017 and 2016. The future fixed rental the Authority is scheduled to receive under the most recent Lease Agreements, via the Master Fixed Rental and Tonnage Assessment Schedule, total \$123,773, all of which is due in 2018.

Dock 22

On September 1, 2014, the Authority entered into a Lease Agreement with C-Port for the use of Dock 22 to handle cargo operations related to the CEE at the Port of Cleveland. The Agreement, effective September 1, 2014 through March 31, 2015, had a base rental of \$100 per month. On April 1, 2015, the Authority entered into a new Agreement from April 1, 2015 through December 31, 2015, on substantially the same economic terms as the prior Agreement.

On January 1, 2016, the Authority again entered into a Lease Agreement with C-Port for the use of Dock 22. The Agreement, effective January 1, 2016 through December 31, 2016, had an annual base rental of \$100,000 per year; \$100.00 per month for the first three months of the Agreement and \$11,078 per month for the remainder of 2016. This agreement was not renewed in 2017.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 13: Other Leases (continued)

On April 1, 2017 and again on April 1, 2018, the terms of the Lease Agreement between the Authority and the Terminal Operator of the Authority's general cargo operations extended the right to use Dock 22 in connection with CEE cargo operations services which resulted in a \$20,000 increase to the annual base rent.

Parking

In July of 2012, the Authority entered into a five-year Operating Agreement with the Cleveland Browns (the "Browns") to provide for parking on property owned or leased by the Authority for each NFL game hosted at First Energy Stadium for an annual fee of \$225,000. The terms of the agreement also provide for an additional rent of \$20,000 per game, on a pro-rata basis, if the Browns regular season is extended to include playoff games. The terms also provide for a reduction in the annual fee if there was a material change in the amount of spots available, based on port operational needs.

The Operating Agreement was amended in 2014 and 2015 due to increased operational needs. Certain parking spaces previously available for game-day parking were no longer available. Parking capacity was reduced by approximately 16.5% in 2014 and 87.0% in 2015, resulting in prorated parking fees of \$187,500 and \$25,000 respectively. On August 1, 2016, the Operating Agreement again amended for a term of one year. The Amendment increased the number of parking spaces made available for game-day parking by approximately 33.0%, resulting in an adjusted parking fee of \$50,000 for the 2016 season.

On August 1, 2017, the Operating Agreement term was extended for one year through July 31, 2018. The Agreement was modified to accommodate operational requirements resulting in an adjusted parking fee of \$45,000 for the 2017 season.

The Authority also had agreements with a private parking operator for parking operations other than those associated with Cleveland Browns games. On May 1, 2017, the Authority terminated the existing parking operator agreement to assume direct control of parking operations. The Authority entered into an agreement with a private company providing e-parking services.

In 2017 and 2016, the Authority recognized \$135,235 and \$123,427 respectively, in parking revenues.

Note 14: Risk Management

The Authority is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors or omissions; injuries to employees; or natural disasters. Commercial insurance has been obtained to cover damage or destruction to the Authority's property and for public liability, personal injury and third-party property damage claims. Settled claims have not exceeded the Authority's commercial insurance coverage for any of the past three years.

Employee health-care benefits are provided under a group insurance arrangement and the Authority is insured through the State of Ohio for workers' compensation benefits.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 15: Capital and Operating Grant and Contribution Activity

In 2015, the Authority accepted a \$4,900,000 federal CMAQ grant for the purchase of two mobile harbor cranes of which approximately \$1,100,000 was recognized in 2015 and the remaining funds of approximately \$3,500,000 were expended in 2016. The grant required a 20% match for which the Authority secured a forgivable ODSA loan through the State of Ohio to serve as a portion of the matching funds (see Note 24).

Flats Forward Inc. ("FFI") is a not-for-profit organization dedicated to enhancing the quality of life and economic well-being of all Flats stakeholders. In collaboration with neighborhood based organizations, industry, maritime, residential, business, and recreational interests, FFI advocates for and promotes Cleveland's Cuyahoga Riverfront and first neighborhood. On Behalf of FFI, the Authority applied for a grant through the Northeast Ohio Areawide Coordinating Agency ("NOACA") to purchase and place three bike boxes in the Flats neighborhood (Flats Forward Project). NOACA and the Ohio Department of Transportation ("ODOT") require a public agency to be the Local Public Agency ("LPA") of the project. The Authority received and expended the \$24,000 grant in 2016 for the bike boxes and FFI provided the 20% grant match of approximately \$7,000.

In April of 2016, the Authority received a grant in the amount of \$1 million dollars from the State of Ohio Healthy Lake Erie Grant program. Approximately \$982,000 of this grant was used in 2016 to support the capital costs associated with preparing CDF 12 for 2016 operations. Capital improvements to the CDF 12 were completed in 2016.

The Authority received a grant of \$74,250 from the Department of Homeland Security in 2014 which had a required match of \$24,750. The grant was to be used for security improvements to the Port and approximately \$38,000 of the federal grant funds were expended in 2015 to improve fencing security at the Port. The remaining funds of \$35,982 were used in 2016 for additional port security improvements.

In December of 2015, the Authority received a \$100,000 grant from the Ohio Department of Natural Resources to be used towards the securing of a National Pollutant Discharge Elimination System permit with the Ohio Environmental Protection Agency. The Authority expended approximately \$11,000 in 2017 and \$33,000 in 2016 with respect to this grant.

In 2016, the City of Cleveland provided approximately \$21,000 as a contribution towards an old river channel contamination study. No further contributions were received in 2017.

The Authority also received a grant of \$74,250 from the Department of Homeland Security in 2016 which had a required match of \$24,750. The grant was used for security improvement to the Port and the full amount of the federal grant funds were expended in 2017.

In 2017, the Authority received an \$80,000 capital contribution from a third party for improvements to security fencing required as the result of damage to the existing structure.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 15: Capital and Operating Grant and Contribution Activity (continued)

In May of 2017, the Board of Directors ratified the acceptance of repurposed grant earmarks in the amount of \$6,384,126 for the purposes of making improvements to the surface transportation elements of the Cleveland Bulk Terminal including the rehabilitation of the bulkhead, the ("CUY – Dock Rehabilitation Project). In February of 2018, the Authority entered into a Local-Let Project Administration (LPA) agreement with the State of Ohio, Department of Transportation (ODOT) to serve as lead agency for the coordination, administration and responsibilities of project funds made available from the Federal Highway Administration (FHWA) in accordance with Section 5501.03 (D) of the Ohio Revised Code. The total cost of the Project is estimated to be \$8.0 million with approximately 80% of the cost funded by the grant. The project is expected to be completed in 2019 with construction commencing 3rd quarter of 2018. No grant funds were received in 2017. Approximately \$2.4 million in grant receipts are expected to be received during 2018 on expenditures of \$3.0 million.

In May of 2017, the Board of Directors also ratified the acceptance of repurposed grant earmarks in the amount of \$2,278,356 for the purpose of making improvements to the Port Authority's main gate. The Authority is expected to enter into a LPA agreement with the ODOT to allow the Authority to serve as lead agency for this project as well. Planning and Design for this improvement is expected to occur in 2018, with construction commencing in 2019.

In 2017, the Authority received several other noncapital grants including \$80,000 from the State of Ohio, Department of Transportation through the NOACA Transportation for Livable Communities Initiative to conduct a planning study for the Irishtown Bend Redevelopment Plan. An additional \$35,000 was received in contributions for this study from other stakeholders. The Authority also received \$26,119 from the Ohio Lake Erie Commission toward a study to evaluate cross vanes related to improved bed load interception in connection with the Authority's dredge material programs.

In May of 2017, the Board of Directors approved a resolution to encumber and restrict \$1,180,000 from the Port Authority's unrestricted cash and investment balances as a 20% cost share contribution to apply for a \$4.7 million Congestion Mitigation and Air Quality (CMAQ) grant to extend the CBT ore loader conveyance tunnel. In January of 2018, the Authority was advised it had been awarded the CMAQ grant but since applications submitted greatly outweighed funding availability, grants awards could only be partially funded. The grant award would be available in 2022 and would fund 80% of the project up to a maximum of \$3.1 million. The Authority will further assess its supply chain needs and its ability to leverage additional funds for this project in the coming years. The \$1,180,000 will remain restricted until the Authority determines if it will move forward with this project.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 16: No-Commitment Debt

As stated in Note 1, the Authority has issued certain special obligation revenue bonds and notes, primarily through two different programs: the Common Bond Fund Program and Stand Alone Financings.

Common Bond Fund Program – The Authority has established a Common Bond Fund Program (the "Program" or "Bond Fund") to provide long-term, fixed interest rate financing of \$1 million to \$10 million to credit worthy businesses, governments, and non-profit organizations for owner-occupied industrial, commercial, non-profit, and infrastructure projects. Port of Cleveland Bond Fund Development Revenue Bonds are issued in accordance with the ORC and a Trust Indenture dated November 1, 1997 between the Authority and a local financial institution, as amended and supplemented. The Bond Fund is managed by the Authority; however, these obligations are not secured by the full faith and credit of the Authority. The Bond Fund is rated 'BBB+' by Standard & Poor's.

The Program includes a system of cash reserves used to collateralize the bonds issued under the Program. All borrowers are required to deposit an amount (or acceptable letter of credit) equal to 10% of the proceeds of the bonds into a Primary Reserve Fund for each issuance, which secures the specific obligation to which it relates. If the Program Reserve and letter of credit discussed below are exhausted, the Primary Reserve Fund amounts can be used to secure repayment of other outstanding obligations issued under the Program.

The 2016A and 2016B bonds issued through the Program are reflected on the Authority's Statement of Net Position as the Authority is ultimately liable for both bond issuances. Additionally, approximately \$6.6 million (Program Development Fund, Program Reserve Fund, and the OMA funds) in restricted cash and investments are also shown on the Authority's Statement of Net Position, which primarily represents the Authority's initial investment in the Program and associated interest earnings and funds received from OMA.

Additionally, in 2004, the Authority's Board of Directors established an Auxiliary Reserve which could be utilized in the event of a default. The Auxiliary Reserve is Board-restricted and is not part of the Trust Indenture that governs the Program. In December of 2013, in order to enhance the Program's financial strength, the Board approved a resolution to implement the 35th Supplemental Indenture to the Common Bond Fund Program, effective January 1, 2014. In this resolution, the Board of Directors authorized that the \$547,781 balance in the Auxiliary Reserve be deposited into the Program Reserve with the Common Bond Fund's trustee; as an additional reserve. This reserve is available as a Common Bond Fund Reserve as of January 2014 when it was received by the Common Bond Fund's trustee and is reflected in the reserve balances as of December 31, 2017.

In the event of a default, any utilization of either the Program Development Fund or the Program Reserve Fund would result in a charge to the Authority's earnings.

Under the Program, debt service requirements on each bond issue are secured by a pledge of amounts to be received pursuant to loan, lease, or other agreements executed in connection with the projects.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 16: No-Commitment Debt (continued)

The timing and amount of payments due from the borrowers and paid directly to the Bond Fund trustee under the various agreements approximate the debt service requirements of the bonds, plus a small administrative charge, which is reflected as "Financing fee income" on the Statement of Revenues, Expenses, and Changes in Net Position.

The primary reserve deposits, which totaled \$8.6 million at December 31, 2017, consist of cash, government obligations, acceptable letters of credit, or other instruments allowed under the Indenture. A trustee holds these funds during the term the bonds are outstanding, with investment income earned on the Primary Reserve Fund amounts returned to the borrowers at their discretion. The balance in the Primary Reserve Fund established for each debt issuance is utilized to fund the final principal payment when the related debt issuance is completely repaid. In addition to the primary reserves, a Program Reserve and Program Development Fund are maintained to collateralize all of the obligations outstanding under the Program.

The Program Reserve and Program Development funds, including funds received from Ohio Manufacturing Association, at December 31, 2017 were composed of a \$7.1 million cash reserve and a \$9 million irrevocable, nonrecourse letter of credit from a financial institution, which expires on December 1, 2018, and is subject to an annual renewal after that time.

The issuances through the Common Bond Fund Program are reflected in the Statement of Fiduciary Net Position, with the exception of the 2016A and 2016B bonds.

As noted above, the Authority executed the 35th Supplemental Indenture to the Program, effective January 1, 2014. The 35th Supplemental Indenture modifies the Program Development Fund with respect to the way that administrative amount's consisting of the Authority's annual administrative fees are handled for 2014 and on a go-forward basis. Fees will be routed to the Program Development Fund to the Common Bond Fund trustee and held until December 1 each year.

Fees will be released to the Authority on December 1 of each year if: (1) the aggregate amount on deposit in the Primary Reserve Fund and Program Reserve Fund is at least 25% of the then outstanding principal amount of bonds; (2) the Authority is in compliance with its agreements and obligations under the Trust, Indenture; and (3) the amount of any such transfer is to be reduced by an amount equal to the then amount of any deficiency in the Primary Reserve Fund.

Stand Alone Financings – Stand Alone Financings represent bonds and notes issued for project financings that are collateralized by the related amounts to be received under leases and loan agreements with borrowers and tax-increment financing arrangements with local governments.

None of the debt obligations listed from the above financing sources are secured by the credit of the Authority.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 16: No-Commitment Debt (continued)

The Authority acts as an agent for the Bond Fund and certain Stand Alone Financing obligations, and as such the related assets and liabilities to the extent of asset balances are reported in the Statement of Fiduciary Net Position. The aggregate amount of outstanding debt for the Bond Fund was \$71,035,000 (excluding the 2016A and 2016B bonds that are obligations of the Authority) and Stand Alone Financing Obligations were \$2,229,462,440 as of December 31, 2017. The aggregate amount of outstanding debt for the Bond Fund was \$63,340,000 (excluding 2016A, formerly 1997A, and 2016 B, formerly 1999B, bonds that are obligations of the Authority) and Stand Alone Financing Obligations were \$2,184,868,156 as of December 31, 2016. See the schedule of Common Bond Funds and Stand Alone Issuances starting on page 86

In both programs the debt is secured by the property financed and/or the revenue streams pledged for the project and is payable solely from the payments received by the trustee from the borrowers or other sources specified in the related agreements. These obligations are considered "conduit debt obligations" under Interpretation No. 2 of the Governmental Accounting Standards Board, Disclosure of Conduit Debt Obligations. Because the Authority has no obligation to repay the debt beyond the specific third party revenue sources pledged under the debt agreements, the obligations are not recorded on the Authority's Statement of Net Position.

Note 17: New Market Tax Credit Program

On September 29, 2003, the Authority entered into a Cooperative Agreement with certain third parties, including Northeast Ohio Development Fund LLC (NEODF), setting forth various understandings with respect to NEODF obtaining an allocation of tax credits from the federal government under the "New Market Tax Credits Program." The Cooperative Agreement sets forth the procedures for administering the credits and providing project loans with respect to that program. With the assistance of the Authority, NEODF (a separately owned and operated private entity) was able to obtain an allocation of new market tax credits in 2004. Additional allocations were also received in 2009, 2011, and 2016. These credits are to be deployed as investments in qualifying low income community businesses.

NEODF may utilize the credits provided it complies with terms and conditions of the Cooperative Agreement and the New Market Tax Credit Program. The Authority has no obligation for compliance under the program but receives certain fees and other monies from investments made by NEODF and related organizations under the program.

The Authority recognized fees of \$337,500 in 2017, \$697,500 in 2016, and \$747,000 in 2013 from tax credit investments made by NEODF and related subsidiary LLC's. No fees were recognized in 2014 or 2015. Under the terms of the Cooperative Agreement, the Authority is to receive additional funds upon the conclusion of the various transactions undertaken by NEODF, for those transactions that are not in default and for which no compliance deficiencies exist.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 17: New Market Tax Credit Program (continued)

As a result of the previous transactions undertaken by NEODF, the Authority could receive as much as \$387,000 in 2018 and \$45,000 in 2019, should the conditions described above be met.

These amounts represent 45% of the total amount which is due to NEODF, before accounting for organizational expenses, such as legal and compliance fees.

The Authority has not booked a receivable on the statement of net position for these amounts, due to the uncertainty of the underlying transactions and compliance issues.

Note 18: Contingencies

The Authority, in the normal course of its activities, is involved in various claims and pending litigation. In the opinion of Authority management, the disposition of these other matters is not expected to have a material adverse effect on the financial position of the Authority.

In 2015, the Port Authority intervened in federal litigation brought by the State of Ohio to force the United States Army Corps of Engineers (USACE) to fully dredge the Cuyahoga River component of Cleveland Harbor and dispose of that dredged material in upland locations. USACE in 2015 had announced that it intended to dispose of material in the open lake, and if the State of Ohio did not permit that disposal method, it would not dredge portions of the River unless a non-federal sponsor paid the cost differential. U. S. District Court Judge Nugent entered an order enjoining the USACE to dredge at federal expense, which it did, and ordering the State of Ohio to hold funds available should the State not prevail after a decision on the merits. The Authority intervened with the goal of reaching a long term solution for maintaining navigation in Cleveland Harbor and eliminating future federal threats to not dredge. On May 5, 2017, the Court granted the motion for summary judgment filed jointly by Plaintiffs State of Ohio and Cleveland-Cuyahoga County Port Authority. This action was dismissed by the court in December 2017.

A separate action was filed by the State of Ohio and Cleveland-Cuyahoga County Port Authority in 2016 to compel the USACE to dredge Cleveland Harbor. By agreement of the parties without resolving ultimate legal responsibility, dredging commenced in fall of 2016, was suspended during the winter and restarted in 2017. This 2016 action was dismissed by stipulation of the parties and order of the Court in February 2018.

Note 19: City of Garfield Heights/CityView Center Project

In 2004, the Authority issued \$8.85 million in development revenue bonds through the Common Bond Fund Program to fund certain infrastructure improvements in connection with the CityView Center retail development in Garfield Heights, Ohio (the "City"). The bonds were to be repaid from service payments in lieu of taxes (PILOTS) from the increase in value on the property from the retail development and also through Special Assessments which have been levied, which are to be collected if PILOTS are not sufficient to pay debt service.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 19: City of Garfield Heights/CityView Center Project (continued)

In February of 2009, the largest secured creditor of CityView Center, LLC filed an action for the Appointment of Receiver against CityView in U.S. District Court. The court did appoint a receiver. The project has run into economic difficulties due to environmental issues and concerns, and the loss of its largest retail tenant, as well as other tenants, which continues today.

The Receiver and the Board of Education of Garfield Heights City Schools subsequently entered into a settlement of tax values as a result of a pending property valuation contest. The settlement resulted in reduced assessed valuations for the properties, owned by CityView Center, LLC, subject to payment of PILOTS for the bonds. Other property owned by other parties is also subject to PILOTS.

During the pendency of the Receivership, there have been sufficient PILOT payments to (1) pay debt service (except as noted below); (2) fund an additional reserve required by the Indenture; and (3) specially redeem \$840,000 in bonds in May of 2012.

In 2011, the case was reassigned to a new judge and the plaintiff in the case filed an amended complaint in December 2011 which included a claim for foreclosure on the CityView Center, LLC owned property. The Authority filed a motion to intervene in the action to protect its interest in the property through the security for the PILOTS and Special Assessments. The motion to intervene was granted. On June 4, 2012, the Court entered a Stipulation and Consent to Entry of Judgement as to the Authority and the Development Finance Authority of Summit County, which recognizes that the obligation imposed on any owner of the property to pay PILOTS and Special Assessments will survive any foreclosure sale.

On May 31, 2012 a default judgment was entered against CityView Center LLC granting the request for foreclosure (Foreclosure Order).

The receiver has not yet executed on the Foreclosure Order and the court docket shows the last receiver's report being made on March 11, 2013.

On November 21, 2014, the Authority disclosed to the Electronic Municipal Market Access (EMMA) that the 2014 real estate tax and PILOTS collected by the Cuyahoga County Treasurer (the "Treasurer") office fell below expected levels on certain parcels within the development as a result of reductions of the values of those parcels and refunds from the Treasurer to parcel owners.

As a result of the refunds from the Treasurer to parcel owners, a shortfall in PILOTS received by the Trustee resulted in a draw on the Additional Reserve in the amount of \$54,668 on November 15, 2014.

The City certified a special assessment of \$244,910 against the parcels for collection in 2015, for debt service payments on the Bonds.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 19: City of Garfield Heights/CityView Center Project (continued)

On May 28, 2015, the Authority disclosed on EMMA that 2014 real estate tax and PILOTS collected by the Treasurer, again fell below expected levels on certain parcels within the development as a result of reductions of the values of those parcels and refunds from the Treasurer to parcel owners. This disclosure was a result of a draw on May 15, 2015 in the amount of \$341,574 which was made from the Additional Reserve in order to pay principal and interest due on the bonds. The balance of the Additional Reserve was about \$376,177 after the May 15, 2015 draw.

As a result of the delinquencies in both PILOTS and Special Assessments, and the refunds paid by the Treasurer, all as described above, the City certified that Special Assessments of \$480,000 were required to be placed on the 2015 tax duplicate for collection in 2016. The Special Assessment coupled with PILOTS were sufficient to pay debt service on the bonds in 2016. In May of 2016, the outstanding Bonds were refinanced resulting in a lower interest rate and reduced debt service payments. The Bonds retain the same collateral and are now referred to as the Series 2016D Garfield Heights bonds in the Common Bond Fund. No Special Assessment was required for collection in 2017 or 2018, and all principal and interest has been paid timely on the Series 2016D Bonds.

On February 1, 2016, the Court denied the City of Garfield Heights' motion to intervene in the litigation case pending in the U.S. District Court for the Northern District of Ohio. Since then, in 2017 the Court approved a \$100,000 settlement between the receiver and Walmart, a former tenant, and approved the substitution of 6897 Farnsworth LLC as the party plaintiff for the previously-named Plaintiff, Bank of New York Trust Company, National Association as Trustee for Morgan Stanley Capital I Inc., Commercial Pass-Through Certificates Series 2007-IG14 based on an assignment of the underlying Note and Mortgage securing the Note. The motion to substitute plaintiff further stated that 6897 Farnsworth LLC is also the assignee of the right to bid at foreclosure sale and the default judgment previously awarded pursuant to an assignment. The last entry on the Court docket was to approve a lease termination agreement between the receiver and Huntington National Bank related to a retail bank branch office.

Note 20: ODOT Euclid Facility Project

In April of 2012, the Authority entered into a Purchase Agreement and Easement Agreement with ODOT to finance and construct a maintenance garage in Euclid, Ohio. Upon completion in the fourth quarter of 2013, ODOT purchased the facility from the Authority under the terms outlined in the Purchase Agreement. The Authority was reimbursed for its costs of construction plus a development fee per the Purchase Agreement. The Authority recognized the revenue and expenses for the project using the percentage of completion method of accounting. As of December 31, 2013 the Authority had recognized contract revenues and expenses of \$7,573,801 and \$7,038,471 respectively. At December 31, 2014 and 2015, \$74,033 remained in escrow pending the resolution of some outstanding items. Contract revenue of \$54,816 was recognized in 2015 with an associated expense of \$82,383 for building improvements made to the facility as a result of change orders approved by the Authority's Board in 2015. In 2016, upon receiving confirmation that the previously aforementioned outstanding issues had been resolved, the Authority authorized release of the \$74,033 held in escrow to the contractor.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 21: University Square 2001 Revenue Bonds

The Port Authority issued its \$40,500,000 Senior Special Assessment/Tax Increment Revenue Bonds, Series 2001A (University Heights, Ohio – Public Parking Garage Project) (the "Senior Bonds") and its \$100,000 Taxable Tax Increment Revenue Bonds, Series 2001B (University Heights, Ohio – Public Parking Garage Project) (the "Subordinate Bonds," and together with the Senior Bonds, the "Bonds"), pursuant to the terms of a Trust Indenture, dated as of December 1, 2001, between the Authority and UMB Bank, N.A. (successor trustee to The Bank of New York Mellon Trust Company, N.A., formerly J.P. Morgan Trust Company, National Association) (the "Trustee").

The Bonds were issued to fund the costs of acquiring and constructing a five-level parking garage with approximately 2,260 parking spaces, which serves the adjacent property located at the southeast corner of Cedar and Warrensville Center Roads in University Heights, Ohio (the "Development Site"). Starwood Wasserman University Heights Holding LLC (Wasserman) constructed on the Development Site a multi-level retail center consisting of a 164,684 square foot retail facility that has been sold to Kaufman's (now Macy's), a 164,590 square foot retail facility that has been sold to Target and approximately 291,726 square feet of additional leasable space (the "Shopping Center").

Wasserman and the City of University Heights (the "City") established a Tax Increment Financing District (the "TIF District") covering approximately 15 acres, including the Development Site, in order to finance the Project. Under Ohio law, improvements made to property in the TIF District are exempt from real property taxes for a period of thirty years. Owners of properties in the TIF District make service payments in lieu of taxes (the "PILOTS") in amounts equal to the taxes that would have been paid had no such exemption been granted.

The Bonds are special, limited obligations of the Authority, which are payable solely from (a) the PILOTS to be collected by the City; (b) special assessments that were levied by the City and are to be collected only to the extent that the PILOTS are insufficient to cover the debt service and administrative expenses on the Bonds (the "Special Assessments", and together with the PILOTS, the "Financing Payments"); and (c) monies in certain funds and accounts held by the Trustee.

Wasserman sold the Shopping Center to Inland Western University Heights University Square, LLC (the "Developer") on May 2, 2005.

Pursuant to (i) the Cooperative Agreement by and among the Cleveland Heights-University Heights School District (the "School District"), the City of University Heights, Ohio (the "City"), and Wasserman, (ii) the Tax Increment Financing Agreement by and among the Authority, the City and Wasserman, the Developer, as successor to Wasserman, agreed to make Service Payments and Special Assessments (as such terms are defined in the agreements) to pay annual debt service charges on the Bonds.

The Developer failed to pay the PILOTS and Special Assessments when due on July 26, 2013. The Developer sold the Shopping Center at auction on October 10, 2013 to University Heights Holding 4, LLC (the "Owner"), at a purchase price of \$175,000.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 21: University Square 2001 Revenue Bonds (continued)

On October 14, 2013, the Authority provided a Voluntary Disclosure regarding such non-payment and Shopping Center sale to EMMA of the Municipal Securities Rulemaking Board.

On December 9, 2013, the Authority disclosed on EMMA that the Developer's failure to make such payments resulted in a draw on the Primary Reserve Fund of \$1,026,168 in order to pay debt service charges on the Senior Bonds on December 1, 2013. The balance in the Primary Reserve Fund after such draw was \$2,708,387, which is below the Reserve Requirement of \$3,633,442. The Trustee was unable to make the debt service payment of \$6,000 due on the Subordinate Bonds on December 1, 2013.

The Owner's continued failure to make such PILOTS and Special Assessment payments resulted in a draw on the Primary Reserve Fund of \$849,528 in order to pay debt service charges on the Senior Bonds on June 2, 2014. The balance in the Primary Reserve Fund after such draw was \$1,933,950, which is below the Reserve Requirement of \$3,633,442. The Trustee was unable to make the debt service payment of \$6,000 due on the Subordinate Bonds on June 2, 2014. The June 2, 2014 draw on the Primary Reserve Fund was disclosed on EMMA on June 9, 2014.

In addition, as a result of prior non-payments, the Trustee had insufficient funds to pay debt service charges on the Bonds when due on December 1, 2014. Therefore, bondholders did not receive any payment on the Bonds on December 1, 2014.

On February 4, 2015, a Complaint for Breach of Contract, Foreclosure, and Appointment of Receiver (the "Complaint"), was filed in the Court of Common Pleas, Cuyahoga County, Ohio as Case No. 15-839988.

The Complaint was filed with respect to property given permanent parcel numbers 721-01-001 and 721-01-003 by the Cuyahoga County, Ohio, Fiscal Officer. The Complaint was initiated by the Plaintiffs: UMB Bank, N.A. as successor Trustee of the Bonds and the City. The Complaint was filed against the following defendants: the Owner and University Square Parking, LLC (the "Delinquent Parcel Owners") and the Cuyahoga County Fiscal Officer.

The matter involved the foreclosure of certain parcels within the TIF District that encompasses the University Square Shopping Center in University Heights, Ohio. The Complaint alleges the Delinquent Parcel Owners have breached agreements by failing to make PILOTS and Special Assessment payments and failing to cure these defaults following notice.

A hearing on the motion to appoint a receiver was held on March 3, 2015, and on March 25, 2015, the Court entered an order appointing Visconsi Realty Advisors, Inc. and its President, Bradley A. Goldberg, as receiver to take charge of and manage the TIF Parcels. On February 23, 2015, the Trustee and City filed an amended complaint (the "Amended Complaint") adding counts for avoidance of fraudulent transfers against the Delinquent Parcel Owners.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 21: University Square 2001 Revenue Bonds (continued)

On March 27, 2015, the Defendants filed a motion to dismiss (the "Motion to Dismiss") the Amended Complaint on the grounds that it fails to state a claim upon for which relief may be granted. The Trustee and the City each filed timely responses in opposition to the Motion to Dismiss, and on May 13, 2015, a Magistrate's Order denying the Motion to Dismiss was issued. In addition, the Trustee has served discovery requests on the Defendants and issued subpoenas to other parties who might have information or documents related to the Foreclosure Litigation.

On June 1, 2015 the Trustee disclosed on EMMA that a partial interest payment was made to bondholders. The payment was made pursuant to a direction and indemnity from the holder of a majority in principal amount of the outstanding bonds. The Trustee made a payment of approximately \$617,011 from the Primary Reserve Fund on June 1, 2015 which consisted of interest that had accrued in the ninety days prior to June 1, 2015.

On November 23, 2015, the Trustee and the Defendants, entered into a Settlement and Mutual Release Agreement whereby (i) fee simple title to parcels numbered 721-01-001 and 721-01-147 was transferred to University Square Real Estate Holdings LLC (the "Trustee's Designee"), of which the Trustee is the sole member, by deed recorded on December 17, 2015; and (ii) the majority owner of University Square Parking, LLC, owner of parcel number 721-01-003, transferred its majority membership to the Trustee's Designee.

The settlement does not release, waive or discharge any unpaid property taxes, PILOTS or Special Assessments associated with or assessed against parcels numbered 721-01-001, 721-01-003 and 721-01-147.

On December 16, 2015 an order approving settlement was entered among the Trustee and Defendants, with a notice that this is a final order being filed January 6, 2016. No appeal was taken.

A partial interest payment of \$250,000 was made on June 1, 2016 to Bondholders and no debt service payments were made for the December 1, 2016 debt service payment date. No debt service payments were made during 2017.

Note 22: Cleveland Christian Home 2002C Bonds

The Authority issued its \$5,130,000 Bond Fund Program Development Revenue Bonds, Series 2002C (Cleveland Christian Home Incorporated Project) (the "Series 2002C Bonds") on August 7, 2002.

On November 15, 2013, the Authority authorized the Trustee to make an unscheduled draw on the Primary Reserve Fund for the Series 2002C Bonds in the amount of \$215,655. The unscheduled draw was authorized for the purpose of paying the November 15, 2013 principal and interest payments due on the Series 2002C Bonds. An EMMA disclosure was made to the bond market regarding this draw.

On April 11, 2014, the Cleveland Christian Home (CCH) completed the sale of a non-essential piece of real property. The \$90,934 in proceeds from the property sale were forwarded to a Collateral Fund Reserve, held at the Trustee, to be utilized to pay debt service for the Bonds.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 22: Cleveland Christian Home 2002C Bonds (continued)

On May 15, 2014, the Authority authorized the Trustee to make an unscheduled draw in the amount of \$90,934 and \$126,571 on the Collateral Fund Reserve and Primary Reserve Fund, respectively, for the Series 2002C Bonds. The unscheduled draw was authorized for the purpose of paying the May 15, 2014 principal and interest payments due. An EMMA disclosure was made to the bond market regarding this draw.

CCH made a payment of \$350,000 to the Trustee in October of 2014 which was used for the November 15, 2014 principal and interest payment on the bonds and to partially replenish prior draws on the Primary Reserve Fund.

On November 15, 2015, the Authority authorized the Trustee to make an unscheduled draw in the amount of \$110,857 on the Primary Reserve Fund for the purpose of paying the November 15, 2015 principal and interest payments due on the Series 2002C Bonds. An EMMA disclosure was made to the bond market regarding this draw.

The unscheduled draws were necessary because CCH failed to make timely payments to the Trustee under the Loan Agreement between the Authority and CCH and the corresponding Note executed by CCH. The obligations of CCH under the Loan Agreement and Note are secured by a Mortgage on real property owned by CCH.

After the November 15, 2015 draw, the balance of the Primary Reserve Fund as of December 31, 2015 was approximately \$198,350.

On May 16, 2016, the Authority authorized the Trustee to make an unscheduled draw in the amount of \$178,322 on the Primary Reserve Fund for the purpose of paying the May 15, 2016 principal and interest payments due on the Series 2002C Bonds. An EMMA disclosure was made to the bond market regarding this draw. After the May 16, 2016 draw, the balance of the Primary Reserve Fund was approximately \$20,200. No further draws have been made on the Primary Reserve since that time.

On November 17, 2017 a notice was posted on EMMA that the Series 2002C Bonds would be called for full redemption on December 18, 2017 as a result of CCH securing a loan refinancing. The Series 2002C Bonds were fully redeemed as of December 31, 2017 as a result of the completion of CCH's refinancing.

Note 23: Cleveland-Europe Express Liner Service

In January of 2012, the Authority's Board of Directors approved a consulting engagement which provided technical and analytical support for the development of a direct scheduled ocean freight service between Cleveland and Europe (the "Liner Service"). The resultant feasibility analysis indicated that sufficient market demand existed and that a custom-designed Liner Service appeared feasible based on projected costs and rates. The primary objective of the Liner Service initiative is to increase international cargo flows between the Cleveland region and worldwide locations, especially Northern Europe, in order to grow general cargo volumes. The service also represents a major economic development tool for the region and state by providing

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Ohio importers and exporters with a more cost-effective, efficient, and environmentally sustainable alternative to East Coast freight routings.

Note 23: Cleveland-Europe Express Liner Service (continued)

The Authority determined that the best opportunity for a Liner Service to commence was to look for potential partners in the service and to provide funds to cover the initial costs of the service. The Authority solicited interest directly from ocean carriers in the trans-Atlantic trade best positioned to partner with the Port to launch the service. The Authority identified The Spliethoff Group as the most qualified and interested vessel owner. The Spliethoff Group is a large ship owner and operator in the Netherlands with a fleet of more than 100 ships moving virtually all cargo types.

On November 21, 2013, the Authority's Board of Directors approved a Time Charter Agreement (the "Agreement") between the Authority and Spliethoff which provides for the establishment of a regularly scheduled Liner Service. On April 1, 2014, a Time Charter Agreement was entered into between the Authority (Charterer) and Spliethoff (Owner) under the following terms: (1) the Owner provides the vessel and crew, including certain management and operating expenses, at a cost of \$550,000 per month plus actual fuel costs. The Authority does not pay for the Time Charter when the Seaway is closed; (2) the term of the Agreement is 12 months, with an option if mutually agreeable to extend for an additional 12 months. The Agreement also contains a 30 day cancellation clause; (3) The Authority is to receive all revenues per the Agreement for both breakbulk and container cargo on vessels; (4) the Authority has an option to add a second vessel from The Spliethoff Group to service.

On April 4, 2014, a Liner Service (the "Cleveland-Europe Express") commenced operation and sailed from Antwerp, Belgium to the Port of Cleveland on its maiden voyage. The CEE is the first regularly scheduled container service on the Great Lakes.

On September 17, 2014, the Authority's Board of Directors approved and ratified an Administrative and Management Services Agreement between the Authority and Spliethoff to provide for certain management and administrative services relating to the CEE.

Under the terms of the Agreement Spliethoff would be responsible for: (1) provide marketing and sales activities in both the U.S. and Europe specifically dedicated to the Cleveland-Europe Express; (2) establish and operate a designated account segregated on Spliethoff's books; (3) provide Port staff access to the booking information system (Multi-modal system); (4) provide credit checks when necessary for bookings done on credit; (5) generate bills of lading, waybills, and manifests upon request from the Port; (6) generate invoices for bookings; (7) collect and deposit payments from customers into the designated account; (8) convert payments made in currencies other than USD, to USD, and provide backup for the conversion rate; (9) submit payments, via wire transfer, on a monthly basis to the Port; (10) Maintain all financial records involving the CEE and allow the Port to inspect and audit the records for the Services mentioned in (1) through (9).

The Agreement further provides that Spliethoff would be responsible for the operational, technical, crewing and commercial management of the CEE.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 23: Cleveland-Europe Express Liner Service (continued)

In exchange for the above mentioned Administrative and Management services, Spliethoff would be paid, retroactive to April 1, 2014: (1) a \$25,000 monthly management fee; (2) a monthly commission of 7.5% for all gross freight revenues, independent of any other standard commissions paid to companies, third party logistics providers or other divisions of Spliethoff; (3) a one-time payment for certain startup expenses incurred since the execution of the charter agreement in an amount not to exceed \$145,000. Commissions and monthly payments would be made only when the vessel was under hire.

As required under the Management Services Agreement, Spliethoff collected all revenues and paid all direct expenses on behalf of the Authority for the CEE service. At December 31, 2014, the Authority recorded a \$2,747,000 receivable from Spliethoff for revenues collected but not yet remitted to the Authority. This receivable balance was offset on the Authority's Statement of Net Position by a liability of \$3,566,000 to Spliethoff for CEE expenses that were paid by Spliethoff but not reimbursed by the Authority as of December 31, 2014. On January 6, 2015, the Authority remitted payment to Spliethoff in the amount of \$778,500 reducing the net liability to Spliethoff to approximately \$40,000.

In June of 2015, a final settlement for the 2014 shipping season was prepared and approved by both parties and final settlement was remitted to Spliethoff on June 18, 2015.

On April 9, 2015, the Authority's Board of Directors approved and ratified a Service Agreement between the Authority and Spliethoff to provide for certain services relating to the CEE for the 2015 shipping Season. Under the terms of the Agreement Spliethoff would: (1) provide a minimum of two ships suitable for the trade in the Service to make eighteen port calls to Cleveland during the 2015 Great Lakes/St. Lawrence Seaway shipping season; (2) Provide full operational and commercial control over and responsibility for the Service; (3) Refer to the service to the shipping public as the CEE operated by Spliethoff and to refer to the Port of Cleveland as the Great Lakes Hub Port of the Service; (4) Provide sole responsibility for all aspects of the administration and payment of related expenses of the CEE; (5) Provide Port staff with information relating to cargo bookings, revenues, expenses, and other requested information; including the right to audit results on an annual basis.

In exchange for the above mentioned Administrative and Management services, Spliethoff would be paid supplemental funding for the Service of \$2,750,000 for the Season, paid by the Authority in equal installments of \$916,666 on March 31, 2015, June 30, 2015 and September 30, 2015. The Authority would be entitled to a rebate of 1.25% of the first \$20,000,000 in gross revenue from bookings on the CEE for the 2015 shipping season.

In 2015 the Authority received \$250,000 from the agreement, which was partially offset by a 2014 settlement between the Authority and Spliethoff for \$19,648.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 23: Cleveland-Europe Express Liner Service (continued)

On March 10, 2016, the Authority's Board of Directors approved a Service Agreement between the Authority and Spliethoff to provide services similar to the 2015 Agreement relating to the CEE for the 2016 and 2017 shipping seasons. The terms of the Agreement include the following (1) The Authority would pay Spliethoff \$1,750,000 for the 2016 shipping season and \$1,000,000 for the 2017 shipping season to manage and operate the liner service; (2) Spliethoff would be responsible for all expenses of the liner service and; (3) the Authority would have no further financial obligation to Spliethoff for the liner service following the 2017 payment. Per the Agreement, the Authority made the scheduled \$1,750,000 payment to Spliethoff during 2016 and remitted payment for the 2017 shipping season on March 24, 2017.

Note 24: Development Services Agency Logistics and Distribution Stimulus Loan

In 2015, the Authority was awarded and the Board of Directors approved a \$3.0 million forgivable LDS Loan which is administered through the State of Ohio's Development Services Agency. The LDS Loan was used as the matching contribution for the CMAQ grant (see Note 15), to construct a warehouse on the Port and to purchase capital equipment. The LDS Loan and associated accrued interest was forgiven in 2016 when the job creation requirements and other conditions of Loan forgiveness were met.

Note 25: Tax Abatement

GASB 77 requires disclosure of tax abatement information about a reporting government's own tax abatement agreements and those that are entered into by other governments and that reduce the reporting government's tax revenues. For purposes of this disclosure, a tax abatement is defined as a reduction in tax revenues that results from an agreement between one or more governments and an individual or entity in which (a) one or more governments promise to forgo tax revenues to which they are otherwise entitled and (b) the individual or entity promises to take specific action after the agreement has been entered into that contributes to economic development or otherwise benefits the governments or the citizens of those governments.

The Authority does not enter into abatement agreements, but the Authority does have reduced revenues as a result of other governments entering into abatement agreements. The Cuyahoga County Fiscal Officer has provided the Authority with the foregone tax dollars that affect the Authority as a result of other governments entering into abatement agreements. The 2017 and 2016 foregone tax dollars were \$113,278 and \$114,623 respectively.

The nature, amount, and duration of tax abatement agreements affecting the Authority are not known by the Authority. More information can be obtained by contacting the Cuyahoga County Fiscal Officer.

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 26: City of Parma - Shoppes at Parma Project 2014B Bonds

On February 21, 2018, the Authority was notified of a "Specified Event" as defined in the continuing disclosure agreement related to the above-referenced Bonds ("Bonds"). Proceeds of the Bonds were used pursuant to a Cooperative Agreement among the Port Authority, the City of Parma ("City"), Parmatown Station, LLC ("Borrower"), and The Huntington National Bank as bond trustee ("Trustee") to pay certain costs related to the Shoppes at Parma Project ("Project") in Parma, Ohio ("Cooperative Agreement").

At the time of the issuance of the Bonds, Bank of America, N.A. ("Lender") loaned approximately \$58,000,000 to the Borrower to finance, in part, the development of the Project ("Bank Loan"). The Borrower granted the Lender a mortgage on the Project to secure the loan. On February 21, 2018, the Port Authority received a notice from legal counsel for the Lender that the Borrower was in default of payment under the mortgage loan. This event constitutes a nonpayment default under the Cooperative Agreement and any such default constitutes a Specified Event under the Port Authority's continuing disclosure agreement, so disclosure on EMMA was required.

The Bonds were issued through the Port of Cleveland Bond Fund pursuant to the Trust Indenture securing that common bond fund, including the Thirty-Seventh Supplemental Trust Indenture ("Indenture"). The City created a tax increment financing district for the Project ("TIF District"), and imposed on the Borrower and successor owners of land within the TIF District ("Owners") the obligation to pay service payments in lieu of taxes ("PILOTS") on the increase in the value of the Project. Pursuant to the Cooperative Agreement, the City assigned its right to receive a portion of the PILOTS to the Trustee ("Assigned PILOTS") as financing payments for the Bonds. The obligation of Owners to pay PILOTS is secured by a Mortgage and Declaration of Covenants and Conditions Relative to Service Payments in Lieu of Taxes ("TIF Mortgage") granted by the Borrower to the Trustee. In the event the Assigned PILOTS are insufficient, the TIF Mortgage also imposes on Owners, and secures, the obligation to pay minimum payments in an amount sufficient to pay debt service on the Bonds. The Lender's mortgage is subordinate to the TIF Mortgage.

The Authority has been advised by the Borrower that the default resulted from an unexpected non-extension of the Bank Loan as a result of non-compliance with certain financial covenants and such non-compliance resulted from the bankruptcy filing and departure of a significant retail tenant; Borrower represented that it expects the affected retail space to be leased within thirty (30) days, and that it expects to complete a refinancing of the Bank Loan by June 30, 2018.

Note 27: Forest Hill Bonds – Series 2015A, 2015B, and 2015C

The Authority issued three series of tax-exempt Bonds, as a conduit, non-recourse Issuer, pursuant to a Trust Indenture dated as of September 1, 2015 (the "Indenture") between the Authority and Regions Bank, as Trustee. Pursuant to a Loan Agreement dated as of September 1, 2015 between Borrower and Authority the proceeds of the Bonds were loaned to LEDAHF-East Cleveland, LLC (the "Borrower") to finance the acquisition, renovation and equipping of a 174-unit multifamily rental housing project located in East Cleveland, Cuyahoga County, Ohio (the "Project"). The Series 2015A Bonds and Series 2015B Bonds are referred to as the "Senior Bonds" and the Series 2015C Bonds are referred to as the "Subordinate Bonds."

Notes to Financial Statements

For the Years Ended December 31, 2017 and 2016

Note 27: Forest Hill Bonds – Series 2015A, 2015B, and 2015C (continued)

In January of 2017, the Trustee posted a disclosure on EMMA stating that on December 19, 2016, Social Housing, Inc. acquired the membership interests of the Borrower from Linked Economic Development & Affordable Housing Foundation, Inc. Social Housing, Inc. is a nonprofit corporation and an exempt organization under 501(c)(3) of the Internal Revenue Code of 1986, as amended, that is based in Atlanta, Georgia. Social Housing, Inc. secured various legal opinions and corporate approvals prior to the acquisition of the membership interests of the Borrower.

On September 1, 2017, the Trustee posted a disclosure on EMMA notifying the bond market that the Borrower had failed to make payments to the Trustee in amounts sufficient to pay interest on the Bonds due on September 1, 2017. The Trustee and certain holders of the Senior Bonds were reviewing the financial and operational condition of the Project. Pending completion of the review and taking into consideration the limited availability of funds in the future, the Trustee, at the direction of the holders of the majority of principal amount of the Senior Bonds outstanding, notified the market that it would not pay interest on the Bonds due on September 1, 2017.

The Authority has no obligation to make payment on the Bonds and the continuing default on the Bonds is being monitored and updated by the Trustee as information becomes available.

Required Supplementary Information Schedule of Port Authority proportion of the net pension liability Ohio Public Employee Retirement System – Traditional Plan

For The Last Ten Years

| | - | 2017 | _ | 2016 | _ | 2015 | 2014 |
|--|----|-----------|----|-----------|----|-----------|-----------------|
| Port Authority's proportion of the net pension liability | | 0.008132% | | 0.007871% | | 0.00785% | 0.00785 % |
| Port Authority's proportionate share of the net pension liability | \$ | 1,848,312 | \$ | 1,363,357 | \$ | 946,798 | \$ 925,413 |
| Port Authority's covered payroll | \$ | 1,051,292 | \$ | 1,144,717 | \$ | 1,129,574 | \$ 1,090,033 |
| Port Authority's proportionate share of the net pension liability as a percentage of its covered payroll | | 175.79% | | 119.10% | | 83.82% | 84.90% |
| Plan fiduciary net position as a percentage of the total pension liability | | 77.25% | | 81.08% | | 86.45% | 86.36% |

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior calendar year end.

⁽¹⁾ Information prior to 2014 is not available.

Required Supplementary Information Schedule of Port Authority proportion of the net pension asset Ohio Public Employee Retirement System – Combined Plan

For The Last Ten Years

| | - | 2017 | _ | 2016 | - | 2015 | | 2014 |
|--|----|-----------|----|----------|----|-----------|----|----------|
| Port Authority's proportion of the net pension asset | | 0.087799% | | 0.09285% | | 0.093545% | 0 | .093545% |
| Port Authority's proportionate share of the net pension asset | \$ | 48,866 | \$ | 45,183 | \$ | 36,017 | \$ | 9,816 |
| Port Authority's covered payroll | \$ | 338,604 | \$ | 394,208 | \$ | 388,993 | \$ | 375,377 |
| Port Authority's proportionate share of the net pension asset as a percentage of its covered payroll | | 14.43% | | 11.46% | | 9.26% | | 2.61% |
| Plan fiduciary net position as a percentage of the total pension asset | | 116.55% | | 116.90% | | 114.83% | | 104.33% |

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior calendar year end.

⁽¹⁾ Information prior to 2014 is not available.

Required Supplementary Information Schedule of Port Authority Contributions Ohio Public Employee Retirement System – Traditional Plan

For The Last Ten Years

| | <u>-</u> | 2017 | 2016 | 2015 | 2014 | 2013 |
|--|--------------|-----------|--------------------|-----------------|-----------------|-----------------|
| Contractually-required contribution | \$ | 130,990 | \$ 126,155 | \$ 137,366 | \$ 135,549 | \$ 141,704 |
| Contributions in relation to the contractually-required contribution | - | (130,990) | (126,155) | (137,366) | (135,549) | (141,704) |
| Contribution deficiency (excess) | \$ | | \$ - | \$ | \$ | \$ |
| Covered payroll | \$ | 1,047,920 | \$ 1,051,292 | \$ 1,144,717 | \$ 1,129,574 | \$ 1,090,033 |
| Contributions as a percentage of covered payroll | | 12.50% | 12.00% | 12.00% | 12.00% | 13.00% |
| | - | 2012 | 2011 | 2010 | 2009 | 2008 |
| Contractually-required contribution | \$ | 141,647 | \$ 135,239 | \$ 107,547 | \$ 190,566 | \$ 156,450 |
| Contributions in relation to the contractually-required contribution | - | (141,647) | (135,239) | (107,547) | (190,566) | (156,450) |
| Contribution deficiency (excess) | \$ | | \$ | \$ | \$ | \$ |
| Covered payroll | \$ | 1,416,475 | \$ 1,352,389 | \$ 1,193,971 | \$ 2,241,957 | \$ 2,235,003 |
| | | | | | | |

Required Supplementary Information Schedule of Port Authority Contributions Ohio Public Employee Retirement System – Combined Plan

For The Last Ten Years

| | _ | 2017 | 2016 | 2015 | 2014 | 2013 |
|--|------|------------|------------|------------|------------|----------|
| Contractually-required contribution | \$ | 45,788 \$ | 40,632 \$ | 47,305 \$ | 46,679 \$ | 48,799 |
| Contributions in relation to the contractually-required contribution | _ | (45,788) | (40,632) | (47,305) | (46,679) | (48,799) |
| Contribution deficiency (excess) | \$ _ | \$ _ | \$ | \$ _ | \$_ | |
| Covered payroll | \$ | 366,304 \$ | 338,604 \$ | 394,208 \$ | 388,993 \$ | 375,377 |
| Contributions as a percentage of covered payroll | | 12.50% | 12.00% | 12.00% | 12.00% | 13.00% |
| | _ | 2012 | 2011 | 2010 | 2009 | 2008 |
| Contractually-required contribution | \$ | 48,779 \$ | 46,572 \$ | 37,005 \$ | 65,626 \$ | 53,877 |
| Contributions in relation to the contractually-required contribution | _ | (48,779) | (46,572) | (37,005) | (65,626) | (53,877) |
| Contribution deficiency (excess) | \$ _ | \$ _ | \$ | \$ _ | \$_ | |
| Covered payroll | \$ | 487,794 \$ | 465,725 \$ | 411,170 \$ | 772,067 \$ | 769,672 |
| Contributions as a percentage of | | | | | | |

Notes to Required Supplementary Information

For the Years Ended December 31, 2017 and 2016

Note 1: Change in Assumptions – OPERS Traditional and Combined Plans

Amounts reported for 2017 incorporate changes in assumptions used by OPERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in 2016 and prior are presented below:

| | <u>2017</u> | <u>2016 and Prior</u> |
|---------------------------|-------------------------------------|----------------------------|
| Wage Inflation | 3.25% | 3.75% |
| Future Salary Increases, | | |
| Including Inflation | 3.25-10.75% | 4.25-10.05% |
| | (including wage inflation at 3.25%) | (including wage inflation) |
| COLA or Ad Hoc COLA: | | |
| Pre-Jan 7, 2013 Retirees | 3.00% Simple | 3.00% Simple |
| Post-Jan 7, 2013 Retirees | 3.00% Simple through 2018 | 3.00% Simple through 2018 |
| | then 2.15% Simple | then 2.8% Simple |
| Investment Rate of Return | 7.50% | 8.00% |
| Actuarial Cost Method | Individual Entry Age | Individual Entry Age |
| | | |

For the current valuation, mortality rates are based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

For the prior valuation, mortality rates were based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

The most recent experience study was completed for the five-year period ended December 31, 2015. The prior experience study was completed for the five-year period ended December 31, 2010.

Common Bond Fund Issuances

December 31, 2017

The following are the approximate balances held and the principal amount of outstanding Common Bond Fund bonds as of December 31, 2017:

| | | | | Required | |
|---------------|---|-----------------------|----------------------|---------------------|----------|
| | | Original | Outstanding | Primary | |
| | | Bond | Principal | Reserve | Final |
| SERIES | Contracting Party | Amount | Balance | <u>Balance</u> | Maturity |
| 2002C | Cleveland Christian Home, Inc. (4) | 5,130,000 | - | | 12/18/17 |
| 2006A | Cavaliers Practice Facility | 9,500,000 | 5,805,000 | 950,000 | 5/15/26 |
| 2008A | Brush Wellman, Inc. | 5,155,000 | 2,770,000 | 515,500 | 5/15/23 |
| 2009A | Eaton World Headquarters | 2,000,000 | 1,140,000 | 200,000 | 11/15/20 |
| 2010B | Flats East Development | 8,800,000 | 8,370,000 | 880,000 | 5/15/40 |
| 2011A | University Circle Marriott | 2,000,000 | 1,830,000 | 200,000 | 11/15/45 |
| 2013A | OMNOVA Solutions | 7,500,000 | 6,860,000 | 750,000 | 11/15/33 |
| 2014A | Flats Phase II | 7,000,000 | 6,715,000 | 700,000 | 11/15/40 |
| 2014B | Shoppes at Parma (6) | 10,000,000 | 9,930,000 | 1,000,000 | 11/15/43 |
| 2014C | OneCommunity (5) | 9,305,000 | - | - | 11/15/26 |
| 2014D | Babcock & Wilcox | 4,500,000 | 2,160,000 | 450,000 | 11/15/19 |
| 2016A | Essroc /Port Authority (1) | 2,330,000 | 2,095,000 | 233,000 | 05/15/27 |
| 2016B | Port Authority (1) | 1,180,000 | 605,000 | 118,000 | 05/15/19 |
| 2016C | Fairmount Montessori Associates | 2,200,000 | 1,920,000 | 220,000 | 05/15/25 |
| 2016D | City of Garfield Heights | 3,785,000 | 3,240,000 | 378,500 | 11/15/23 |
| 2016E | Foundry | 7,000,000 | 6,670,000 | 700,000 | 11/15/31 |
| 2017A | Pinecrest | 10,000,000 | 10,000,000 | 1,000,000 | 11/15/48 |
| 2017B1 | Lakefront 1B 2017B1 | 915,000 | 915,000 | 91,500 | 11/15/25 |
| 2017B2 | Lakefront 1B 2017B2 | 2,710,000 | 2,710,000 | 271,000 | 11/15/32 |
| Total | | \$ <u>101,010,000</u> | \$ <u>73,735,000</u> | \$ <u>8,657,500</u> | |
| Summary o | of Reserves: | | | | |
| | eserve Funds | \$ 8,657,500 | | | |
| • | evelopment Fund (2,3) | 128,938 | | | |
| Program R | 1 | 4,548,254 | | | |
| • | eserve - Ohio Manufacturers Association (3) | 2,483,332 | | | |
| | eserve LOC | 9,000,000 | | | |
| Total | Reserve Funds | \$ <u>24,818,024</u> | | | |
| Total | Reserves/Outstanding Bonds | 33.66% | | | |

⁽¹⁾ Assets and liabilities associated with these issuances are reflected on the Port Authority's Balance Sheet.

⁽²⁾ One-half of the monies in the Program Development Fund, excluding administrative fees, are transferred to the Authority for its general purposes in June and December of each year as long as no deficiency in the required primary reserve exists. Administrative fees in the Program Development Fund are transferred to the Authority for its general purposes in December of each year as long as no deficiency in the required primary reserve exists.

⁽³⁾ Balances in the Program Development Fund and the Program Reserve are shown as restricted cash and investments on the Authority's Statement of Net Position.

⁽⁴⁾ The CCH bonds were called for early redemption in 2017. See Footnote 23 for further information.

⁽⁵⁾ The One Community Bonds were defeased on 10/30/15. The Trustee holds an escrow account which will provide for payment of Principal and Interest due on the bonds up to and including 11/15/2020, when they will be called for optional redemption.

⁽⁶⁾ There was a disclosure related to the 2014B bonds which is further described in Footnote 27.

Stand Alone Issuances

December 31, 2017

The following are Stand Alone debt issuances undertaken by the Authority for which there is still principal outstanding as of December 31, 2017:

| | Stand Alone Debt Issuances | Year | Type of Debt Issued | Original Issuance | Principal Outstanding |
|----|--------------------------------------|------|---|----------------------|-----------------------|
| 1 | University Square (1) | 2001 | Revenue Bonds (Special Assessment) | 40,600,000 | 33,880,000 |
| 2 | Carnegie/96th Research Building LLC | 2003 | Revenue Bonds | 32,000,000 | 27,200,000 |
| 3 | RITA | 2004 | Development Revenue Bonds | 20,990,000 | - |
| 4 | Cleveland Museum of Art | 2005 | Cultural Facility Revenue Bonds | 90,000,000 | 90,000,000 |
| 5 | Carnegie/89th Garage and Service | | | | |
| | Center, LLC | 2007 | Revenue Bonds | 156,920,000 | 127,555,000 |
| 6 | SPC Buildings 1 & 3, LLC | 2007 | Revenue Bonds | 34,590,000 | 29,125,000 |
| 7 | Science Park Cleveland, LLC | 2007 | Taxable Convertible Revenue Bonds | 45,700,000 | 37,730,000 |
| 8 | Veterans Development Office/Parking | 2009 | Revenue Bonds | 115,000,000 | 96,750,000 |
| 9 | Eaton World Headquarters | 2009 | Capital Lease Bonds | 143,338,610 | 143,338,610 |
| 10 | Cleveland Museum of Art | 2010 | Cultural Facility Revenue Bonds | 70,430,000 | 70,430,000 |
| 11 | Independence Research Park - | | | | |
| | Cleveland Clinic | 2010 | Development Revenue Refunding Bonds | 46,000,000 | 30,995,000 |
| 12 | Hospice of Western Reserve, Inc. | 2010 | | 21,565,000 | 18,682,500 |
| 13 | City of Cleveland - Flats East Bank | 2010 | City Appropriation Bonds | 11,000,000 | 9,455,000 |
| 14 | Flats East Development | 2010 | First Mortgage Lease Revenue Bonds | 74,742,776 | - |
| 15 | Medical Center Company | 2011 | Revenue Bonds | 77,470,000 | 69,895,000 |
| 16 | Magnificat | 2012 | Revenue Bonds | 7,565,000 | 6,350,000 |
| 17 | Cuyahoga County Headquarters | 2013 | Development Lease Revenue Bonds | 75,465,000 | 73,730,000 |
| 18 | Beaumont | 2013 | Revenue Bonds | 8,160,000 | 5,707,638 |
| 19 | Judson | 2013 | Development Revenue Refunding Bonds | 32,700,000 | 27,588,852 |
| 20 | Maltz Museum | 2014 | Cultural Facilities Revenue Refunding Bond | 6,300,000 | 6,300,000 |
| 21 | Crocker Park TIF | 2014 | Public Improvement Revenue Bonds | 6,435,000 | 6,270,000 |
| 22 | Crocker Park | 2014 | Mortgage Revenue Bonds | 111,077,000 | 101,277,000 |
| 23 | The 9 | 2014 | First Mortgage Lease Revenue Bonds | 41,750,000 | - |
| 24 | Cuyahoga County Convention Hotel | 2014 | Certificates of Participation | 230,885,000 | 221,585,000 |
| 25 | Flats East Bank Phase 2 | 2014 | First Mortgage Lease Revenue Bonds | 85,060,000 | 16,850,000 |
| 26 | Constellation Schools | 2014 | Community School Lease Revenue Bonds | 30,790,000 | 29,980,000 |
| 27 | Optima Sage Hotel | 2014 | First Mortgage Lease Revenue Bonds | 36,000,000 | 36,000,000 |
| 28 | Euclid Avenue | 2014 | Development Revenue Bonds | 88,945,000 | 84,415,000 |
| 29 | Emerald Village | 2014 | Senior Housing Revenue Refunding Bonds | 15,000,000 | 13,654,013 |
| 30 | Playhouse Square | 2014 | Cultural Facility Revenue and Refunding Bonds | 28,000,000 | 24,639,976 |
| 31 | Cleveland Clinic Hotel - Holiday Inn | 2015 | Taxable Capital Lease Revenue Bonds | 38,000,000 | 37,270,579 |
| 32 | Legacy Village TIF | 2015 | Tax-Exempt Revenue Bonds | 13,630,000 | 13,350,000 |
| 33 | Legacy Village - Revenue Bonds | 2015 | Taxable Lease Revenue Bonds | 15,150,000 | 15,150,000 |
| | Laurel | 2015 | Revenue Bonds | 16,000,000 | 16,000,000 |
| 35 | Avery | 2015 | Lease Revenue Refunding Bonds | 39,470,000 | 30,724,822 |
| 36 | Forest Hill (2) | 2015 | Revenue Bonds | 5,940,000 | 5,855,000 |
| 37 | Breakwater Bluffs | 2015 | Lease Revenue Bonds | 41,700,000 | 41,700,000 |
| 38 | Jennings | 2016 | Revenue Bonds | 15,710,000 | - |
| 39 | One University Circle | 2016 | Taxable Lease Revenue Bonds | 73,600,000 | 4,492,375 |
| 40 | Mercy Medical | 2016 | Revenue Bonds | 60,000,000 | 57,432,545 |
| 41 | Snavely W 25 th | 2016 | Taxable Lease Revenue Bonds | 25,900,000 | 11,008,702 |
| 42 | Flats 2016 Additional Bonds | 2016 | Taxable Lease Revenue Bonds | 7,000,000 | 7,000,000 |
| 43 | MetroHealth System | 2016 | Revenue Bonds | 38,000,000 | 37,376,071 |

Stand Alone Issuances

December 31, 2017

| 44 | Standard Building | 2016 | Taxable Lease Revenue Bonds | 40,500,000 | 40,500,000 |
|----|--------------------------------------|------|------------------------------------|---------------|---------------|
| 45 | Centric (Intesa) | 2016 | Taxable Lease Revenue Bonds | 49,500,000 | 49,500,000 |
| 46 | Worthington Yards | 2016 | Taxable Lease Revenue Bonds | 15,500,000 | 15,500,000 |
| 47 | Van Aken | 2016 | Taxable Lease Revenue Bonds | 52,000,000 | 27,000,000 |
| 48 | Pinecrest | 2017 | Taxable Lease Revenue Bonds | 150,000,000 | 150,000,000 |
| 49 | Pinecrest Conduit TIF | 2017 | TIF Bonds | 48,910,000 | 48,910,000 |
| 50 | Charter Steel | 2017 | Taxable Lease Revenue Bonds | 38,000,000 | 423,256 |
| 51 | Goodwill | 2017 | Tax-Exempt Revenue Refunding Bonds | 3,890,000 | 3,890,000 |
| 52 | Explorys | 2017 | Taxable Lease Revenue Bonds | 8,390,000 | 8,390,000 |
| 53 | City of Shaker Non-Tax Revenue Bonds | 2017 | Non-Tax Revenue Bonds | 4,960,000 | 4,960,000 |
| 54 | 515 Euclid/The Beacon | 2017 | Taxable Lease Revenue Bonds | 49,325,000 | - |
| 55 | Amazon North Randall | 2017 | Taxable Lease Revenue Bonds | 123,000,000 | 123,000,000 |
| 56 | Great Lakes Cold Storage | 2017 | Taxable Lease Revenue Bonds | 8,866,000 | 8,866,000 |
| 57 | Dave's Supermarket | 2017 | Taxable Lease Revenue Bonds | 2,650,045 | 1 |
| 58 | Cumberland Harbor Lakefront | 2017 | Taxable Lease Revenue Bonds | 8,054,500 | 8,054,500 |
| 59 | Centers for Dialysis | 2017 | Revenue Improvement Bonds | 23,725,000 | 23,725,000 |
| | Total | | | 2,801,848,931 | 2,229,462,440 |

- (1) See Footnote 21 with respect to default information.
- (2) See Footnote 27 with respect to default information.

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

Cleveland-Cuyahoga County Port Authority Cuyahoga County 1100 West 9th Street, Suite 300 Cleveland, Ohio 44113

To the Board of Directors:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Cleveland-Cuyahoga County Port Authority, Cuyahoga County, (the Authority) as of and for the years ended December 31, 2017 and 2016, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements and have issued our report thereon dated June 14, 2018.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the Authority's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Authority's internal control. Accordingly, we have not opined on it.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A material weakness is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the Authority's financial statements. 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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Compliance and Other Matters

As part of reasonably assuring whether the Authority's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

Cleveland-Cuyahoga County Port Authority Cuyahoga County Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required By *Government Auditing Standards* Page 2

Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Authority's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Dave Yost Auditor of State

Columbus, Ohio

June 14, 2018



CLEVELAND-CUYAHOGA PORT AUTHORITY CUYAHOGA COUNTY

CLERK'S CERTIFICATION

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED JUNE 28, 2018