

# Financial Statements & Appended Notes

for the Year Ended December 31, 2016



## THE PORT AUTHORITY OF NEW YORK & NEW JERSEY FINANCIAL STATEMENTS AND APPENDED NOTES FOR THE YEAR ENDED DECEMBER 31, 2016

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#### CERTIFICATE WITH RESPECT TO 2016 CONSOLIDATED FINANCIAL STATEMENTS

We, the undersigned officers of The Port Authority of New York and New Jersey, hereby certify, in connection with the release of the consolidated financial statements of The Port Authority of New York and New Jersey (the "Authority") and its component units for the years ended December 31, 2016 and December 31, 2015 (the "Financial Statements") that (a) to the best of our knowledge and belief, the financial and other information, including the summary of significant accounting policies described in the Financial Statements are accurate in all material respects and reported in a manner designed to present fairly the Authority's net position, changes in net position, and cash flows, in conformity with accounting principles generally accepted in the United States of America; and (b) on the basis that the cost of internal controls should not outweigh their benefits, the Authority has established a comprehensive framework of internal controls to protect its assets from loss, theft, or misuse, and to provide reasonable (rather than absolute) assurance regarding the reliability of financial reporting and the preparation of the Financial Statements in conformity with accounting principles generally accepted in the United States of America.

Dated: New York, New York

March 1, 2017

Patrick J. Foye

Executive Director

Elizabeth M. McCarthy Chief Financial Officer

Daniel G. McCarron

Comptroller

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KPMG LLP 345 Park Avenue New York, NY 10154-0102

#### **Independent Auditors' Report**

Board of Commissioners
The Port Authority of New York and New Jersey:

#### **Report on the Consolidated Financial Statements**

We have audited the accompanying consolidated financial statements of The Port Authority of New York and New Jersey (the Port Authority), which comprise the consolidated statements of net position as of December 31, 2016 and 2015, and the related consolidated statements of revenues, expenses, and changes in net position, and cash flows for the years then ended, and the related notes to the consolidated financial statements.

#### Management's Responsibility for the Consolidated Financial Statements

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

#### Auditors' Responsibility

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

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

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

#### Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the net position of the Port Authority as of December 31, 2016 and 2015, and the changes in its net position and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.



#### Emphasis of Matter

Adoption of New Accounting Pronouncements

As discussed in Note A.3.0 to the consolidated financial statements, as of January 1, 2015, the Authority adopted Governmental Accounting Standards Board (GASB) Statement No. 72, *Fair Value Measurement and Application*. Our opinion is not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

U.S. generally accepted accounting principles require that the Management's Discussion and Analysis and the schedules listed under the heading Required Supplementary Information within the table of contents, be presented to supplement the consolidated financial statements. Such information, although not a part of the consolidated financial statements, is required by the GASB who considers it to be an essential part of financial reporting for placing the consolidated financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the consolidated financial statements, and other knowledge we obtained during our audit of the consolidated financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Supplementary and Other Information

Our audits for the years ended December 31, 2016 and 2015 were conducted for the purpose of forming an opinion on the Port Authority's consolidated financial statements. The supplementary information included in Schedules D-1, D-2, D-3, E and F, as listed in the table of contents, related to the years ended December 31, 2016 and 2015 is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. This information has been subjected to the auditing procedures applied in the audits of the consolidated financial statements for the years ended December 31, 2016 and 2015, and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information included in Schedules D-1, D-2, D-3, E and F related to the years ended December 31, 2016 and 2015 is fairly stated, in all material respects, in relation to the 2016 and 2015 consolidated financial statements, respectively, as a whole.

We also previously audited, in accordance with auditing standards generally accepted in the United States of America, the consolidated financial statements of the Port Authority as of and for the years ended December 31, 2014, 2013, and 2012 (not presented herein), and have issued our report thereon dated March 13, 2015, March 6, 2014, and February 25, 2013, respectively, which contained an unmodified opinion on the respective consolidated financial statements. The supplementary information included in Schedules D-1 and D-2, as listed in the table of contents, for the years ended December 31, 2014, 2013, and 2012, and the supplementary information included in Schedule D-3, as listed in the table of contents, for the year ended December 31, 2014, is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the 2014, 2013, and 2012 consolidated financial statements, as applicable. This information has been subjected to the auditing procedures applied in the audits of the 2014, 2013, and 2012 consolidated financial statements, as applicable,



and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare those consolidated financial statements or to those consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information included in Schedules D-1 and D-2 related to the years ended December 31, 2014, 2013, and 2012, and the supplementary information included in Schedule D-3 related to the year ended December 31, 2014, is fairly stated, in all material respects, in relation to the 2014, 2013, and 2012 consolidated financial statements, as applicable, as a whole.

The Port Authority's consolidated financial statements for the years ended December 31, 2007 through 2011 (not presented herein) were audited by other auditors whose reports thereon expressed unmodified opinions on those respective consolidated financial statements. The reports of the other auditors on these consolidated financial statements stated that the supplementary information included in Schedules D-1 and D-2 for fiscal years 2007 through 2011, was subjected to the auditing procedures applied in the audit of the respective consolidated financial statements and, in their opinion, was fairly stated in all material respects in relation to the respective consolidated financial statements as a whole.

The supplementary information included in Schedule D-3 for fiscal years 2007 through 2013 and Schedule G, as listed in the table of contents, are presented for the purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the consolidated financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

#### Report on Financial Statements Prepared in Accordance with Port Authority Bond Resolutions

We have audited the accompanying Schedules A, B and C of the Port Authority, which comprise financial statements that present the assets and liabilities as of December 31, 2016, and the revenues and reserves for the year then ended, of the Port Authority prepared in accordance with the requirements of the Port Authority's bond resolutions.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the requirements of the Port Authority's bond resolutions; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

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

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



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

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the assets and liabilities of the Port Authority as of December 31, 2016, and its revenues and reserves for the year then ended in accordance with the requirements of the Port Authority's bond resolutions.

#### Report on Summarized Comparative Information

We have previously audited Schedules A, B and C prepared in accordance with the requirements of the Port Authority's bond resolutions as of and for the year ended December 31, 2015, and we expressed an unmodified audit opinion on them in our report dated March 7, 2016. In our opinion, the summarized comparative information presented on Schedules A, B, and C herein as of and for the year ended December 31, 2015 is consistent, in all material respects, with the audited Schedules A, B and C as of and for the year ended December 31, 2015 from which it has been derived.

#### **Emphasis of Matters**

#### Basis of Accounting

We draw attention to Note A.4 of the consolidated financial statements, which describes the basis of accounting used in Schedules A, B and C. Schedules A, B and C are prepared by the Port Authority based on the requirements present in its bond resolutions, which is a basis of accounting other than U.S. generally accepted accounting principles. Our opinion is not modified with respect to this matter.

#### Restriction on Use

Our report on Schedules A, B, and C is intended solely for the information and use of the Port Authority and those who are a party to the Port Authority's bond resolutions, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

New York, New York March 1, 2017

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#### Management's Discussion and Analysis (Unaudited) Years ended December 31, 2016 and 2015

#### Introduction

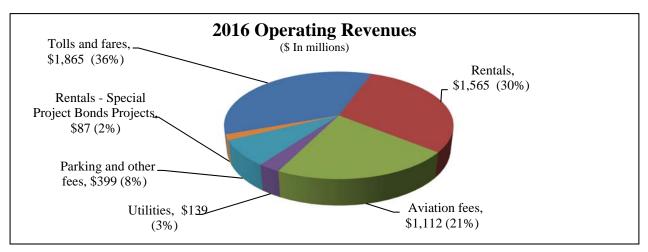
The following discussion and analysis of the financial activities of The Port Authority of New York and New Jersey (the Port Authority) and its component units described herein (See *Note A.1.d – Nature of the Organization and Summary of Significant Accounting Policies*) is intended to provide an introduction to and understanding of the consolidated financial statements of the Port Authority for the year ended December 31, 2016, with selected comparative information for the years ended December 31, 2015 and December 31, 2014. This section has been prepared by management of the Port Authority and should be read in conjunction with the consolidated financial statements and appended note disclosures that follow the Management's Discussion and Analysis section of this report.

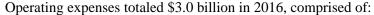
#### **2016 Financial Results**

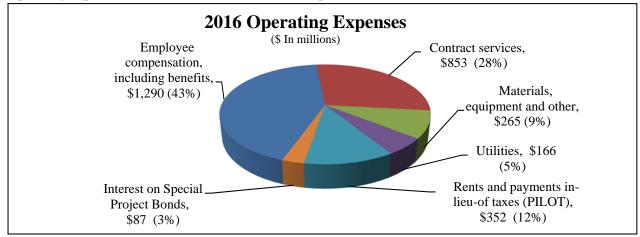
The Port Authority's increase in net position for the year ended December 31, 2016 totaled \$1.0 billion, comprised of \$916 million in income from operations and \$130 million in income from non-operating activities.

Description	2016
	(In thousands)
Gross operating revenues	\$ 5,167,364
Operating expenses	(3,013,087)
Depreciation and amortization	(1,238,512)
Income from operations	915,765
Non-operating expenses, net	(809,747)
Capital contributions and Passenger Facility Charges (PFCs)	939,313
Income from non-operating activities	129,566
Increase in net position	\$ 1,045,331

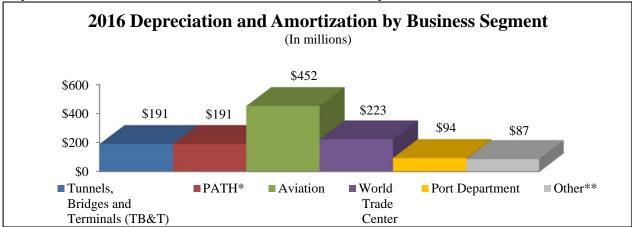
Gross operating revenues totaled \$5.2 billion in 2016, comprised of:





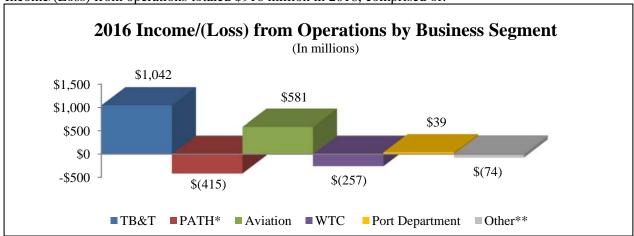


Depreciation and amortization totaled \$1.2 billion in 2016, comprised of:



<sup>\*</sup>Port Authority Trans Hudson Corporation (PATH) includes World Trade Center (WTC) Transportation Hub.

Income/(Loss) from operations totaled \$916 million in 2016, comprised of:



<sup>\*</sup>PATH includes WTC Transportation Hub.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

Income/(Loss) from non-operating activities totaled \$130 million in 2016, comprised of:

	2016
	(In millions)
Contributions in aid of construction, PFCs and pass-through grant program payments	\$ 929
Grants, in connection with operating activities	64
Financial income, including decreases in fair value of investments	31
Interest expense in connection with bonds and other asset financings, net*	(894)
Income/(Loss) from non-operating activities	\$ 130

<sup>\*</sup>Includes \$41.5 million reimbursement related to Tower 4 Liberty Bonds debt service payments.

### Financial Statement Comparison for the Years Ended December 31, 2016, December 31, 2015 and December 31, 2014

Management's discussion and analysis is intended to serve as an introduction to the Port Authority's consolidated financial statements, including the notes to the consolidated financial statements, required supplementary information, financial schedules pursuant to Port Authority bond resolutions, and statistical and other supplemental information. The consolidated financial statements comprise the following: the Consolidated Statements of Net Position, the Consolidated Statements of Revenues, Expenses and Changes in Net Position, the Consolidated Statements of Cash Flows, and the Notes to the Consolidated Financial Statements.

#### **Consolidated Statements of Net Position**

The Consolidated Statements of Net Position present the financial position of the Port Authority at the end of the fiscal year and include all of the Port Authority's assets, deferred outflows of resources, liabilities, and deferred inflows of resources as applicable. Net position represents the difference between assets and deferred outflows of resources, and liabilities and deferred inflows of resources. A summarized comparison of the Port Authority's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position follows:

	2016	2015	2014*
	2010	(In thousands)	2014
ASSETS		(	
Current assets	\$ 2,683,308	\$ 3,779,062	\$ 2,845,980
Noncurrent assets:	Ψ <b>2,000,00</b>	+ -,,	, _,,,,,,,
Facilities, net	34,693,691	32,666,774	30,773,475
Other noncurrent assets	7,884,673	7,902,406	7,974,599
Total assets	45,261,672	44,348,242	41,594,054
DEFERRED OUTFLOWS OF RESOURCES			
Loss on debt refundings	79,046	97,337	108,447
Pension related amounts	555,794	155,259	-
Total deferred outflows of resources	634,840	252,596	108,447
LIABILITIES Current liabilities	3,392,909	3,546,341	3,036,635
Noncurrent liabilities:	, ,	, ,	, ,
Bonds and other asset financing obligations	21,533,071	21,533,822	19,920,820
Other noncurrent liabilities	4,288,389	3,962,030	3,963,585
Total liabilities	29,214,369	29,042,193	26,921,040
DEFERRED INFLOWS OF RESOURCES			
Gain on debt refundings	30,407	21,527	6,921
Pension related amounts	76,842	7,555	-
Total deferred inflows of resources	107,249	29,082	6,921
NET POSITION			
Net investment in capital assets	12,701,144	11,810,573	10,402,894
Restricted	567,443	456,429	470,857
Unrestricted	3,306,307	3,262,561	3,900,789
Net position, December 31	\$ 16,574,894	\$ 15,529,563	\$ 14,774,540

<sup>\*</sup>Amounts have not been restated for the cumulative effect of implementing GASB Statement No. 68 – *Accounting and Financial Reporting for Pensions* and other related pronouncements in 2015 totaling \$24.7 million.

#### 2016 vs. 2015

Port Authority assets totaled \$45.3 billion at December 31, 2016, an increase of \$913 million from December 31, 2015. This overall increase was primarily a result of:

- Facilities, net, including contributed capital, increased \$2.0 billion resulting from the continued capital investment in Port Authority facilities as outlined in the Port Authority's capital plan, less annual depreciation (see *Schedule F Information on Capital Investment in Port Authority Facilities* for additional information on capital investment by business segment).
- ➤ Cash balances, including restricted amounts, of \$738 million decreased \$610 million from December 31, 2015 primarily due to the drawdown of consolidated bond proceeds received in 2015 to, refund certain outstanding consolidated bond debt obligations in 2016 to achieve savings on future debt service payments and to fund additional capital construction at Port Authority facilities. For additional information related to cash balances see Consolidated Statements of Cash Flows.

➤ Current and noncurrent investments, including restricted amounts, of \$4.8 billion decreased \$435 million primarily due to the maturity of certain investments comprised of consolidated bond proceeds received in 2015 and invested on an interim basis until they were utilized to refund certain outstanding consolidated bond debt obligations in 2016, to achieve savings on future debt service payments.

Port Authority deferred outflows of resources totaled \$634.8 million at December 31, 2016, an increase of \$382.2 million from December 31, 2015. This year-to-year increase was primarily due to an increase in certain actuarially determined pension costs related to the Port Authority's proportionate share of the New York State and Local Retirement System (NYSLRS) Net Pension Liability (NPL), including the impact of changes to certain actuarial assumptions and the difference between expected and actual earnings on plan investments. 2016 deferred outflows of resources will be amortized as additional pension expense on a straight-line basis over a closed period (see *Note I- Pension Plans* for additional information related to pensions).

Port Authority liabilities totaled \$29.2 billion at December 31, 2016, an increase of \$172 million from December 31, 2015. This increase was primarily due to:

- ➤ Accrued pension and other post-employment employee benefits increased \$304 million primarily due to a \$379 million increase in the Port Authority's proportionate share of the NPL of the NYSLRS, including the impact of changes to certain actuarial assumptions and the difference between expected and actual earnings on plan investments. Offsetting these increases was a \$77 million decrease in the Other Postemployment Benefits (OPEB) obligation, primarily due to advanced funding of \$100 million to The Port Authority of New York and New Jersey Retiree Health Benefits Trust for purposes of paying future OPEB payments. For additional information related to pension obligations and OPEB, see *Note I − Pension Plans* and *Note J − Other Postemployment Employee Benefits* (OPEB).
- ➤ Unearned income related to the Port Authority's transfer of its interests in the WTC Retail Joint Venture increased \$69 million primarily due to the receipt of additional funding in connection with the ongoing development of the retail components of the WTC retail premises. These amounts are being recognized as rental income over the term of the WTC retail net lease agreement.
- ▶ Bonds and other asset financing obligations, including Tower 4 Liberty Bonds, decreased \$247 million primarily due to the refunding of certain outstanding consolidated bonds series in January 2016 and October 2016, respectively, with refunding bond proceeds received in October 2015. Offsetting these amounts was an increase in the Goethals Bridge Replacement Developer Financing Arrangement (DFA) obligation due to the completion of additional capital construction of the replacement bridge.

Port Authority deferred inflows of resources totaled \$107.2 million at December 31, 2016, an increase of \$78.2 million from December 31, 2015. This year-to-year increase was primarily due to a decrease in the Port Authority' proportionate share of pension amounts of the New York State and Local Police and Fire Retirement System. 2016 deferred inflows of resources will be amortized as a reduction to pension expense on a straight-line basis over a closed period (see *Note I- Pension Plans* for additional information related to pensions).

#### 2015 vs. 2014

Port Authority assets totaled \$44.3 billion at December 31, 2015, an increase of \$2.8 billion from December 31, 2014. This increase was primarily due to:

- Facilities, net, including contributed capital amounts, increased \$1.9 billion resulting from the continued capital investment in Port Authority facilities, less annual depreciation.
- ➤ Cash balances, including restricted amounts decreased \$498 million during 2015 primarily due to \$2.5 billion in cash used for capital construction, \$1.3 billion related to debt service on outstanding debt obligations and the reallocation of approximately \$400 million in cash equivalents to higher yielding United States (U.S.) securities. Offsetting these amounts was a \$1.8 billion increase in cash from operations, \$1.5 billion net increase in cash related to consolidated bond proceeds issued for purposes of funding capital construction or refunding existing debt obligations and \$545 million related to the receipt of capital contributions and Passenger Facility Charges. For additional information see Consolidated Statements of Cash Flows.
- ➤ Current and noncurrent investments increased \$1.5 billion primarily due to a \$1.1 billion increase in securities purchased with consolidated bond proceeds that are being invested on an interim basis until they are needed for their intended purpose of funding capital construction or refunding outstanding debt obligations and the reallocation of approximately \$400 million of cash equivalents to higher yielding U.S. securities.

Port Authority liabilities totaled \$29 billion at December 31, 2015, an increase of \$2.1 billion from December 31, 2014. This increase was primarily due to:

- ➤ Bonds and other asset financing obligations, including discounts and premiums related to bond issuances, increased \$2.2 billion primarily due to the issuance of consolidated bonds in connection with expected capital construction funding requirements or for purposes of refunding certain outstanding consolidated bonds.
- Accounts payable decreased \$218 million primarily due to the decrease in construction accruals relating to capital projects at the Lincoln Tunnel and George Washington Bridge.
- Accrued pension and other postemployment employee benefits increased \$40 million primarily due to the recognition of the Port Authority's proportionate share of the net pension liability of the New York State and Local Employees Retirement System and the New York State and Local Police and Fire Retirement System, along with the net pension liability related to the PATH Exempt Employees Supplemental Pension Plan recognized in accordance with GASB Statement No. 68 Accounting and Reporting for Pensions, which became effective in 2015. Offsetting these increases was an \$83 million net decrease in OPEB obligations, primarily due to advanced fundings made to The Port Authority of New York and New Jersey Retiree Health Benefits Trust. For additional information related to pension obligations and OPEB, see Note I Pension Plans and Note J Other Postemployment Employee Benefits.

#### Consolidated Statements of Revenues, Expenses and Changes in Net Position

Change in net position is an indicator of whether the overall fiscal condition of an organization has improved or worsened during the year. Following is a summary of the Consolidated Statements of Revenues, Expenses and Changes in Net Position:

	2016	2015*	2014**
		(In thousands)	
Gross operating revenues	\$ 5,167,364	\$ 4,826,582	\$4,481,812
Operating expenses	(3,013,087)	(2,900,652)	(2,923,254)
Depreciation and amortization	(1,238,512)	(1,189,048)	(996,633)
Net revenue related to Superstorm Sandy	-	123	53,530
Income from operations	915,765	737,005	615,455
Non-operating expenses, net	(809,747)	(792,214)	(502,681)
Capital contributions and PFCs	939,313	835,002	933,439
Increase in net position	1,045,331	779,793	1,046,213
Net position, January 1	15,529,563	14,749,770	13,728,327
Net position, December 31	\$16,574,894	\$15,529,563	\$14,774,540

<sup>\*</sup>January 1, 2015 net position has been restated to reflect the cumulative effect of implementing GASB Statement No. 68 – *Accounting and Financial Reporting for Pensions* and other related pronouncements totaling \$24.7 million.

Additional information on individual facility financial results can be found in *Schedule E – Information on Port Authority Operations* located in the Statistical and Other Supplemental Information section of this report.

#### **Operating Revenues**

A summary of gross operating revenues follows:

	2016	2015	2014
		(In thousands)	_
Gross operating revenues:			
Tolls and fares	\$ 1,865,481	\$ 1,718,770	\$ 1,553,625
Rentals	1,564,527	1,446,980	1,300,818
Aviation fees	1,112,436	1,063,902	1,058,416
Parking and other	399,178	359,631	321,760
Utilities	138,987	144,580	149,052
Rentals - Special Project Bonds Projects	86,755	92,719	98,141
Total	\$ 5,167,364	\$ 4,826,582	\$ 4,481,812

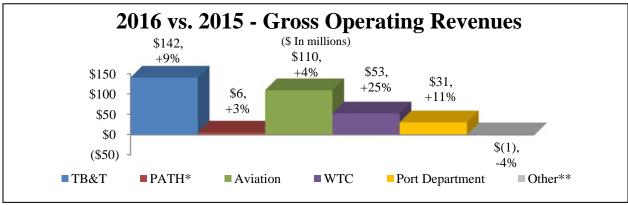
#### 2016 vs. 2015

Gross operating revenues of \$5.2 billion increased \$341 million or 7.1% from 2015. Tolls revenue at the Port Authority's six (6) vehicular crossings increased \$142 million or 9.2% from 2015, due to the final scheduled toll increase that became effective in December 2015 and an overall increase in vehicular traffic of 2.4%. PATH fares increased \$5 million or 2.8% due to a 2.6% increase in passenger activity. Rental revenue increased \$118 million or 8.1% primarily due to increases in fixed and percentage rentals at One World Trade Center (WTC) as a result of increased occupancy, and Aviation facilities, primarily due to scheduled rent increases in certain terminal lease agreements and increased percentage rentals at John F.

<sup>\*\*</sup>Amounts have not been restated for the cumulative effect of implementing GASB Statement No. 68 – *Accounting and Financial Reporting for Pensions* and other related pronouncements in 2015 totaling \$24.7 million.

Kennedy International Airport (JFK). Partially offsetting these increases was a decrease in certain fixed and percentage rentals at LaGuardia Airport (LGA) due to the execution of a lease agreement with LaGuardia Gateway Partners for the operation of the existing Terminal B pursuant to the public private partnership that is redeveloping the terminal. Formulaically determined Aviation fees, which provide for the recovery of certain Port Authority capital investments and operating expenses at its three major airports, increased \$49 million or 4.6% primarily due to the recovery of increased policing and security related expenditures and aeronautical related capital investment.

The following chart depicts the 2016 change in total gross operating revenues by business segment when compared to 2015:

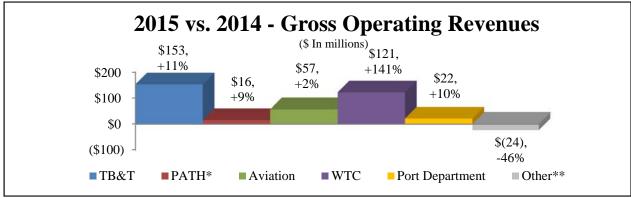


<sup>\*</sup> PATH includes WTC Transportation Hub.

#### 2015 vs. 2014

Gross operating revenues of \$4.8 billion increased \$345 million or 7.7% from 2014. Toll revenue at the Port Authority's six (6) vehicular crossings increased \$149 million, primarily due to scheduled increases in tolling rates that became effective in December 2014 and December 2015, respectively, and an overall increase in vehicular traffic of 1.7%. PATH fares increased \$16 million, primarily due to scheduled increases in PATH fares that became effective in October 2014 and a 3.9% increase in ridership levels. Rental income increased \$146 million primarily due to increases in fixed and percentage rentals related to One WTC, One WTC Observation Deck, which opened to the public in 2015, and Aviation facilities.

The following chart depicts the 2015 change in total gross operating revenues by business segment when compared to 2014:



<sup>\*</sup>PATH includes WTC Transportation Hub.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities and Ferry Transportation.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities and Ferry Transportation.

#### **Operating Expenses**

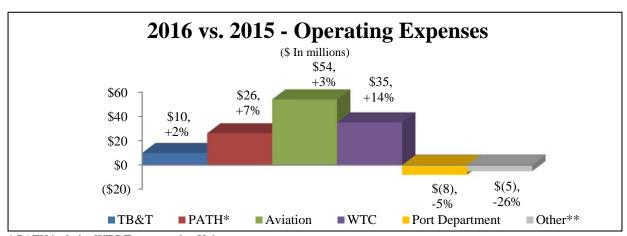
A summary of operating expenses follows:

	2016	2015	2014
		(In thousands)	_
Operating expenses:			
Employee compensation, including benefits	\$ 1,290,334	\$ 1,178,967	\$ 1,187,877
Contract services	852,926	833,903	797,516
Rents and payments in-lieu-of taxes (PILOT)	352,293	356,162	362,627
Materials, equipment and other	264,977	252,071	277,174
Utilities	165,802	186,830	199,919
Interest on Special Project Bonds	86,755	92,719	98,141
Total	\$ 3,013,087	\$ 2,900,652	\$ 2,923,254

#### 2016 vs. 2015

Operating expenses of \$3.0 billion increased \$112 million or 3.9% from 2015. Employee compensation of \$1.3 billion increased \$111 million from 2015 primarily due to increases in actuarially determined costs related to OPEB and pension benefits provided to employees as well as increases in employee compensation due to, heightened security at Aviation facilities, the WTC site and the training of additional police officers. In addition, payments to third-parties for maintenance, security, operational support, payments in-lieu-of-taxes (PILOT) to the City of New York, and insurance increased approximately \$39 million due to the continued transitioning of the WTC to a fully operational facility, including the WTC Transportation Hub which opened to the public in March 2016. Partially offsetting these increases were decreases totaling approximately \$18 million in material purchases, employee wages, and contractor payments related to snow and ice removal activities, primarily at Aviation facilities, as well as a \$20 million decrease in electricity consumption and supply charges at Port Authority facilities due to milder weather conditions.

The following chart depicts the 2016 change in total operating expenses by business segment when compared to 2015:



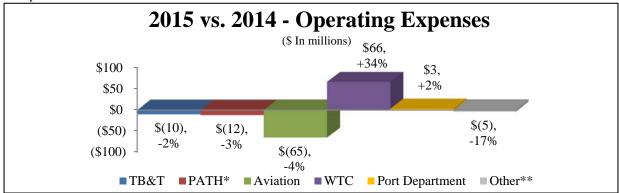
<sup>\*</sup> PATH includes WTC Transportation Hub.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

#### 2015 vs. 2014

Operating expenses totaled \$2.9 billion in 2015, a decrease of \$23 million or 1% from 2014. Operating expenses at Aviation, Tunnels, Bridges and Terminals (TB&T), Development Facilities and PATH decreased approximately \$89 million from 2014, primarily due to lower self-insured public liability and workers compensation loss reserves, lower overtime related to policing activities due to the addition of new police officers, lower employee compensation and third party contractor payments related to snow removal activities due to less severe winter weather conditions throughout 2015, and lower corporate overhead related to rent for vacated corporate offices. Offsetting these decreases was a \$66 million increase in WTC operating expenses, including PILOT to the City of New York, primarily related to the continued transitioning of the World Trade Center to a fully operational facility.

The following chart depicts the 2015 change in total operating expenses by business segment when compared to 2014:



<sup>\*</sup> PATH includes WTC Transportation Hub.

#### **Depreciation and Amortization**

A summary of depreciation and amortization follows:

	2016	2015	2014
		(In thousands)	
Depreciation and amortization:			
Depreciation of facilities	\$1,173,747	\$1,124,383	\$ 932,149
Amortization of costs for regional programs	64,765	64,665	64,484
Total	\$1,238,512	\$1,189,048	\$ 996,633

#### 2016 vs. 2015

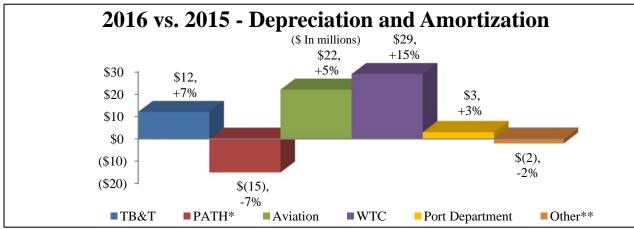
Depreciation and amortization of \$1.2 billion increased \$49 million or 4.2% from 2015. This increase is primarily due to the placement of \$2.9 billion of additional capital infrastructure into service during 2016. These capital infrastructure assets, primarily located at the WTC site, TB&T, and Aviation facilities are now being depreciated over their estimated useful life. In addition, the Port Authority accelerated depreciation of approximately \$10 million for certain LGA Terminal B capital infrastructure assets which are expected to be taken out of service in 2021 due to the ongoing redevelopment of the terminal.

Additional information related to capital investment in Port Authority facilities can be found in appended *Note B – Facilities, net* to the 2016 consolidated financial statements, *Schedule D-3 – Selected Statistical* 

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

Financial Data by Business Segment and Schedule F – Information on Capital Investment in Port Authority Facilities located in the Statistical and Other Supplemental Information section of this report.

The following chart depicts the 2016 change in total depreciation by business segment when compared to 2015:

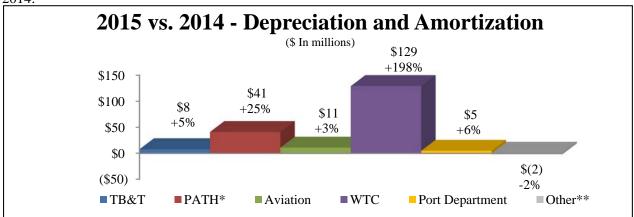


<sup>\*</sup> PATH includes WTC Transportation Hub.

#### 2015 vs. 2014

Depreciation and amortization of \$1.2 billion increased \$192 million primarily due to the completion of \$3.4 billion in 2015 and \$6.9 billion in 2014, of capital investments that are ready for their intended use. These completed capital projects, primarily located at the WTC site, are being depreciated over their estimated useful life on a straight-line basis.

The following chart depicts the 2015 change in total depreciation by business segment when compared to 2014:



<sup>\*</sup> PATH includes WTC Transportation Hub.

<sup>\*\*</sup> Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core and Ferry Transportation.

#### Net revenues related to Superstorm Sandy

#### 2016 vs. 2015

Net revenues related to Superstorm Sandy decreased from 2015 due to the timing of insurance recoveries from participating insurance carriers. The Port Authority is engaged in discussions with participating insurers to settle the remaining WTC related insurance claims resulting from the events of Superstorm Sandy. As of December 31, 2016, the Port Authority has received approximately \$563 million in insurance recoveries related to Superstorm Sandy.

#### 2015 vs. 2014

Net revenues related to Superstorm Sandy decreased \$53 million in 2015 due to a decrease in insurance recoveries from participating insurance carriers related to the events of Superstorm Sandy.

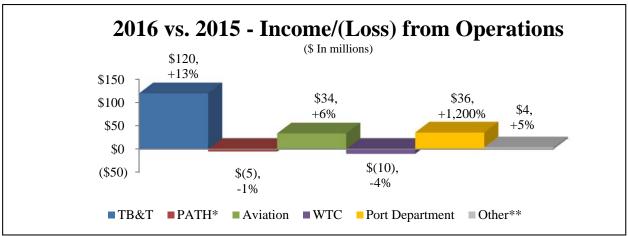
#### **Income from Operations**

Income from operations represents the difference between gross operating revenues, and the sum of operating expenses, depreciation and amortization and net revenues related to Superstorm Sandy.

#### 2016 vs. 2015

Income from operations of \$916 million increased \$179 million from 2015 primarily due to increases in tolls at the Port Authority's six (6) vehicular crossings and fixed and activity-based rentals at the WTC and Aviation facilities.

The following chart depicts 2016 change in income from operations by business segment when compared to 2015:



<sup>\*</sup> PATH includes WTC Transportation Hub.

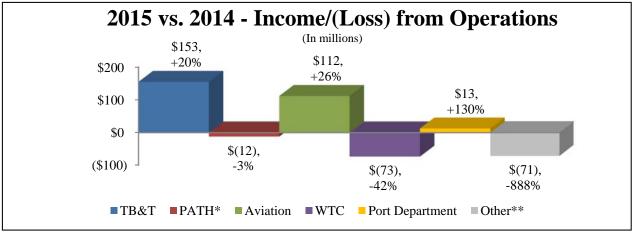
#### 2015 vs. 2014

Income from operations of \$737 million increased \$122 million in 2015 primarily due to increases in tolls at the Port Authority's six (6) vehicular crossings, PATH fares and fixed and activity-based rentals at the

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core, Ferry Transportation and Net revenues related to Superstorm Sandy.

WTC and Aviation facilities. Offsetting these amounts were increases in depreciation expense, primarily related to completed WTC capital assets and lower insurance recoveries related to Superstorm Sandy.

The following chart depicts 2015 change in income from operations by business segment when compared to 2014:



<sup>\*</sup> PATH includes WTC Transportation Hub.

#### **Non-Operating Revenues and Expenses**

A summary of non-operating revenues and expenses follows:

	2016	2015	2014
		(In thousands)	
Non-operating revenues and (expenses):			
Financial income	\$ 42,047	\$ 45,268	\$ 41,050
Net (decrease) in fair value of investments	(11,493)	(14,290)	(2,950)
Interest expense in connection with			
bonds and other asset financings, net*	(893,921)	(872,837)	(660,116)
Net gain on disposition of assets	-	-	19,043
Pass-through grant program payments	(10,695)	(51,429)	(107,606)
Grants, in connection with operating activities	64,315	101,074	207,898
Non-operating expenses, net	\$ (809,747)	\$ (792,214)	\$ (502,681)

<sup>\*</sup>Includes reimbursements received by the Port Authority related to Tower 4 Liberty Bond debt service payments.

#### 2016 vs. 2015

- Financial income, comprised of interest income and changes in the fair value of investments of \$31 million remained flat when compared to 2015. Financial income related to the Port Authority's \$4.8 billion investment portfolio, comprised primarily of U.S. securities, decreased \$3 million. Offsetting this decrease was a \$3 million increase in market valuation adjustments associated with the fluctuation of interest rates and the resulting impact these fluctuations had on the fair value of the Port Authority's investment portfolio.
- Interest expense in connection with bonds and other asset financings of \$894 million increased \$21 million from 2015 primarily related to certain consolidated bond series that were issued in October

<sup>\*\*</sup>Other includes Regional Facilities and Programs, Development Facilities, Access to the Regions Core, Ferry Transportation and Net revenues related to Superstorm Sandy.

2015 for purposes of refunding certain outstanding consolidated debt obligations in 2016 and 2017 respectively. As the outstanding debt to be refunded was not defeased for financial reporting purposes in 2015, interest accrued on both the refunding bonds issued in 2015 for such purposes and the outstanding debt obligations to be refunded were recognized until such bonds were refunded.

➤ Pass-through grant program payments to sub-grantees of \$11 million decreased \$41 million in 2016 primarily due to decreased federal funding associated with baggage screening projects at Aviation facilities and Port security projects sponsored by the Port Authority.

Pass-through grant program payments are offset in their entirety by either Contributions in aid of construction or Grants, in connection with operating activities.

➤ Grants, in connection with operating activities of \$64 million decreased \$37 million in 2016 primarily due to a \$26 million decrease in grants related to Superstorm Sandy recovery efforts and a \$26 million decrease in security related programs from the Transportation Security Administration (TSA) for baggage screening at LGA, JFK, and Newark Liberty International Airport (EWR) and Urban Area Security Initiative (UASI). Offsetting these amounts was a \$9.5 million increase in Airport Improvement Program (AIP) primarily related to certain studies and operating activities at Port Authority Aviation facilities.

#### 2015 vs. 2014

- Financial income, comprised of interest income and changes in the fair value of investments, decreased \$7.1 million, primarily due to a \$11.3 million decrease in market valuation adjustments associated with the fluctuation of interest rates and their impact on the fair value of the Port Authority's investment portfolio. Offsetting this decrease was a \$4.2 million increase in financial income related to the Port Authority's \$5 billion investment portfolio, which is primarily comprised of U.S. securities.
- ➤ Operating interest expense in connection with bonds and other asset financings increased \$213 million in 2015 primarily due to lower interest being allocated to capital projects still under construction, primarily at the WTC site.
- ➤ Grants, in connection with operating activities decreased \$107 million in 2015 primarily due to a \$113 million decrease in U.S. DHS funding for port security related projects and a \$19 million decrease in grants related to Superstorm Sandy recovery efforts.
- ➤ Pass-through grant program payments to sub-grantees decreased \$56 million in 2015 primarily due to decreased funding associated with baggage screening projects at aviation facilities and port security related projects sponsored by the Port Authority.

Pass-through grant program payments are offset in their entirety by either Contributions in aid of construction or Grants, in connection with operating activities.

#### **Capital Contributions and Passenger Facility Charges**

A summary of Capital Contributions and Passenger Facility Charges follows:

	2016	2015	2014
		(In thousands)	
Contributions in aid of construction	\$ 674,950	\$ 586,295	\$ 700,267
PFCs	264,363	248,707	233,172
Total	\$ 939,313	\$ 835,002	\$ 933,439

#### 2016 vs. 2015

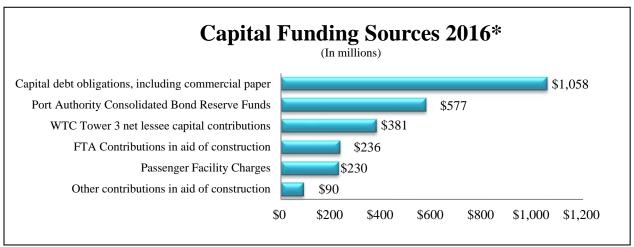
Contributions in aid of construction and PFCs of \$939 million increased \$104 million from 2015 primarily due to increases in contributed capital amounts due from the Three WTC net lessee related to the continued construction of WTC Tower 3, the Metropolitan Transportation Authority (MTA) for the redevelopment of certain areas of the WTC site and the Federal Highway Administration (FHWA) related to the Cross Harbor Freight Movement Program at Greenville Yard. Offsetting these increases were decreases in AIP funding primarily related to the rehabilitation of certain runways at the Port Authority's three major airports that were substantially completed in 2015.

#### 2015 vs. 2014

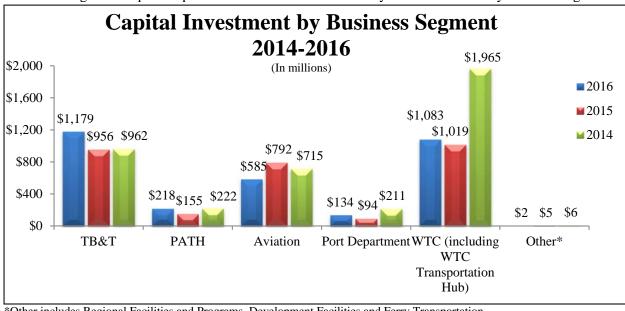
Contributions in aid of construction and PFCs of \$835 million decreased \$98 million, primarily due to a decrease of \$80 million in New York State capital contributions related to the construction of WTC Tower 3 applied in 2014 and a \$71 million decrease in Federal Transit Administration (FTA) funding related to the construction of the WTC Transportation Hub. Offsetting these decreases was a \$79 million increase in net lessee capital contributions related to the construction of WTC Tower 3 and an \$18 million increase in Federal Emergency Management Agency (FEMA) contributions related to Superstorm Sandy permanent repair capital projects at PATH.

#### **Capital Construction Activities**

Port Authority capital investment including contributed capital and accrued amounts relating to capital construction totaled \$3.2 billion in 2016, \$3.0 billion in 2015 and \$4.1 billion in 2014.



<sup>\*</sup>Capital funding sources exclude approximately \$629 million related to accrued amounts in connection with capital construction activities, including the Goethals Bridge Replacement Program.



The following chart depicts capital investment for the last three years summarized by business segment:

\*Other includes Regional Facilities and Programs, Development Facilities and Ferry Transportation.

Additional information related to capital investment in Port Authority facilities can be found in appended Note B - Facilities, net to the 2016 consolidated financial statements, and Schedule D-3 - Selected Statistical Financial Data by Business Segment and Schedule F – Information on Capital Investment in Port Authority Facilities located in the Statistical and Other Supplemental Information section of this report.

#### **Capital Financing and Debt Management**

As of December 31, 2016, bonds and other asset financing obligations of the Port Authority totaled approximately \$24.0 billion, including \$1.2 billion associated with the Tower 4 Liberty Bonds for which the Port Authority is a co-borrower/obligor.

During 2016, the Port Authority issued \$1.4 billion of consolidated bonds and received \$139 million in bond premiums at the time of issuance. Of this amount, \$394 million was allocated to fund capital construction and \$1.1 billion was allocated for purposes of refunding outstanding consolidated bonds to achieve savings on future debt service payments and the pay down of commercial paper. In addition, the Port Authority issued commercial paper obligations totaling \$1.8 billion. Of this amount, \$1.7 billion was allocated for the purpose of refunding existing commercial paper obligations and \$61 million was issued to fund capital construction project expenditures.

On October 9, 2015, the Port Authority issued Consolidated Bonds, One Hundred Ninety-fourth (194<sup>th</sup>) Series for purposes of funding \$216 million of capital project expenditures at certain Port Authority facilities, to refund \$68.5 million of certain Consolidated Bonds, One Hundred Forty-eighth (148th) Series in October 2015 and to refund \$335.9 million of Consolidated Bonds, One Hundred Forty-second (142<sup>nd</sup>) Series obligations in January 2016. In addition, \$743.4 million of Consolidated Bonds, One Hundred Ninety-fourth (194th) Series bond proceeds were deposited in Port Authority controlled custodial accounts and invested in U.S. securities on an interim basis until needed for purposes of refunding Consolidated Bonds, One Hundred Forty-fourth (144<sup>th</sup>) Series and Consolidated Bonds, One Hundred Forty-eighth (148<sup>th</sup>) Series in October 1, 2016 and August 15, 2017, respectively. The maturity dates of the investments coincide with refunding dates of the respective consolidated bond series to be refunded. The invested bond proceeds, along with \$5.2 million of

fixed income earned on these investments provide for the complete refunding of Consolidated Bonds, One Hundred Forty-fourth (144<sup>th</sup>) Series and One Hundred Forty-eighth (148<sup>th</sup>) Series. Because the invested bond proceeds are deposited in Port Authority controlled custodial accounts that are not irrevocable, the outstanding debt obligations to be refunded in August 2017 have not been substantively defeased for financial reporting purposes.

		<b>Total Debt</b>			Total Debt
		Service owed			Service owed
		as of	Principal	Interest paid	as of
Consolidated Bond	Period	12/31/2015	paid in <b>2016</b>	in 2016	12/31/2016
One Hundred	10/9/15 to	\$314,621,344	\$300,000,000	\$14,621,344	\$ -
Forty-fourth Series	10/1/16	φ314,021,344	\$300,000,000	\$14,021,344	φ -
One Hundred	10/9/15 to	124 029 000		19,729,000	414 200 000
Forty-eighth Series*	8/15/17	434,038,000	-	19,729,000	414,309,000
Total		\$748,659,344	\$300,000,000	\$34,350,344	\$414,309,000

<sup>\*</sup>Total Debt Service owed as of 12/31/2015 excludes \$15.1 million of principal paid in 2016 from Net Operating Revenues.

Listed below is a summary of credit ratings assigned to outstanding debt obligations of the Port Authority. All ratings for outstanding obligations in 2016 remained the same when compared to 2015. During 2016, Standard and Poor's (S&P), Fitch Ratings and Moody's Investors Service considered the Port Authority's outlook stable.

OBLIGATION	S&P	Fitch Ratings	Moody's Investors Service
Consolidated Bonds	AA-	AA-	Aa3
Commercial Paper	A-1+	F1+	P-1

Each rating reflects only the view of the ratings service issuing such rating and is not a recommendation by such ratings service to purchase, sell or hold any maturity of Port Authority obligations or as to market price or suitability of any maturity of the obligations for a particular investor. An explanation of the significance of a rating may be obtained from the ratings service issuing such rating. There is no assurance that any rating will continue for any period of time or that it will not be revised or withdrawn. A revision or withdrawal of a rating may have an effect on market price. Additional information on Port Authority debt obligations can be found in *Note D - Outstanding Obligations and Financing* of this report.

#### **Other Activities**

- ➤ Toll schedules for the Port Authority's six (6) vehicular crossings were authorized and revised effective September 18, 2011. The last scheduled toll increase for automobiles paying with cash increased from \$14.00 to \$15.00 in December 2015; the cash toll for truck classes 2-6 increased from \$19.00 per axle to \$21.00 per axle in December 2015; the cash toll for buses carrying 10 or more people increased from \$23.00 to \$24.00 in December 2015. Discounts are available for vehicles using the E-ZPass® electronic toll collection system and certain designated user programs.
- ➤ The PATH base fare schedule was authorized and revised effective September 18, 2011. The last scheduled PATH base fare for a single trip increased from \$2.50 per trip to \$2.75 per trip on October 1, 2014. The cost of the multi-trip tickets and SmartLink passes were also increased at that time in a consistent manner with the base fare increase.
- ➤ On March 24, 2016, the Board authorized a Memorandum of Understanding with the United States Department of Transportation (USDOT), Amtrak and New Jersey Transit Corporation to set forth a framework for the parties' activities, prior to the commencement of operations under a development

corporation to advance the first phase of the Gateway Program – whose elements include the Gateway Tunnel Project, the construction of concrete casing on the West side of Manhattan leading to New York Pennsylvania Station to preserve the tunnel right-of-way and the replacement of the Sawtooth and Portal Bridges in New Jersey. The Board also authorized the Port Authority to enter into an agreement with Amtrak to reimburse Amtrak up to \$35 million of preliminary engineering and planning costs incurred by Amtrak for design, development and construction of the Gateway Tunnel Project to advance environmental review and permitting for that project, as an element of the Gateway Program. The development of such information will assist the Port Authority to understand and evaluate the scope and elements of the Gateway Tunnel Project as part of the Gateway Program.

On October 20, 2016, in support of a portion of the funding of the Portal North Bridge project component of the Gateway Program, the Board authorized the Port Authority to enter into an agreement with Gateway Program Development Corporation (GPDC) that would provide for payment by the Port Authority to GPDC of amounts equal to the scheduled annual debt service, when due without acceleration, and any fees, costs, or expenses on \$284 million of low-interest federal Railroad Rehabilitation and Improvement Financing (RRIF) or Transportation Infrastructure Finance and Innovation Act (TIFIA) loan or loans to be obtained by the GPDC.

Port Authority's participation in the Gateway Program, is subject to approval by the Board of Commissioners, consistent with statutory, contractual and other commitments of the Port Authority, including agreements between the Port Authority and the holders of its obligations.

- On December 8, 2016, the Board of Commissioners approved a 2017 budget that provides for capital and operating expenditures during calendar year 2017 totaling \$7.4 billion. To obtain a copy of the 2017 budget, please refer to the following link:

  <a href="http://corpinfo.panynj.gov/documents/2017-Budget-Book/">http://corpinfo.panynj.gov/documents/2017-Budget-Book/</a>
- On February 16, 2017, the Board of Commissioners approved a ten-year capital plan covering 2017-2026, totaling \$32.2 billion. To obtain a copy of the capital plan, please refer to the following link: <a href="http://corpinfo.panynj.gov/documents/Capital-Plan-2017-2026/">http://corpinfo.panynj.gov/documents/Capital-Plan-2017-2026/</a>

	December 31, 2016	December 31, 2015
ACCEPTEC	(In th	ousands)
ASSETS Current assets:		
Cash	\$ 390,809	\$ 1,171,781
Restricted cash	342,262	171,286
Investments	1,231,303	1,766,989
Restricted investments - PFC	72,275	-,,,,
Current receivables, net	460,145	468,707
Other current assets	116,955	127,193
Restricted receivables and other assets	69,559	73,106
Total current assets	2,683,308	3,779,062
Noncurrent assets:		
Restricted cash	4,964	4,631
Investments	3,245,288	3,252,429
Restricted investments - PAICE	220,462	184,633
Other amounts receivable, net	62,089	52,474
Other noncurrent assets	1,510,086	1,439,303
Restricted noncurrent assets - PAICE	1,932	4,649
Amounts receivable - Special Project Bonds	1,376,882	1,435,940
Amounts receivable - Tower 4 Liberty Bonds	1,246,861	1,247,473
Unamortized costs for regional programs	216,109	280,874
Facilities, net	34,693,691	32,666,774
Total noncurrent assets	42,578,364	40,569,180
Total assets	45,261,672	44,348,242
DEFERRED OUTFLOWS OF RESOURCES		
Loss on debt refundings	79,046	97,337
Pension related amounts	555,794	155,259
Total deferred outflows of resources	634,840	252,596
LIABILITIES		
Current liabilities:		
Accounts payable	1,072,412	1,071,047
Accrued interest and other current liabilities	539,966	542,700
Restricted other liabilities - PAICE	12,492	9,446
Accrued payroll and other employee benefits	527,897	436,576
Current portion bonds and other asset financing obligations	1,240,142	1,486,572
Total current liabilities	3,392,909	3,546,341
Noncurrent liabilities:		
Accrued pension and other postemployment employee benefits	533,835	229,892
Other noncurrent liabilities	307,642	293,645
Unearned income related to WTC Retail joint venture	773,998	704,697
Restricted other noncurrent liabilities - PAICE	49,171	50,383
Amounts payable - Special Project Bonds	1,376,882	1,435,940
Amounts payable - Tower 4 Liberty Bonds	1,246,861	1,247,473
Bonds and other asset financing obligations	21,533,071	21,533,822
Total noncurrent liabilities  Total liabilities	25,821,460 29,214,369	25,495,852 29,042,193
DEFERRED INFLOWS OF RESOURCES Gain on debt refundings	30,407	21,527
Pension related amounts	76,842	7,555
Total deferred inflows of resources	107,249	29,082
NET POSITION	\$ 16,574,894	\$ 15,529,563
Net position is comprised of:		
Net investment in capital assets	\$ 12,746,144	\$ 11,810,573
Restricted:		
Passenger Facility Charges	204,053	168,801
Port Authority Insurance Captive Entity, LLC	263,390	187,628
Minority Interest in Tower 1 Joint Venture	100,000	100,000
Unrestricted	3,261,307	3,262,561
NET POSITION	\$ 16,574,894	\$ 15,529,563

	Year ended December 31,		
	2016	2015	
	(In thousands)		
Gross operating revenues:			
Tolls and fares	\$ 1,865,481	\$ 1,718,770	
Rentals	1,564,527	1,446,980	
Aviation fees	1,112,436	1,063,902	
Parking and other	399,178	359,631	
Utilities	138,987	144,580	
Rentals - Special Project Bonds Projects	86,755	92,719	
Total gross operating revenues	5,167,364	4,826,582	
Operating expenses:			
Employee compensation, including benefits	1,290,334	1,178,967	
Contract services	852,926	833,903	
Rents and payments in-lieu-of taxes (PILOT)	352,293	356,162	
Materials, equipment and other	264,977	252,071	
Utilities	165,802	186,830	
Interest on Special Project Bonds	86,755	92,719	
Total operating expenses before depreciation, amortization and other operating expenses	3,013,087	2,900,652	
Net (managed) upleted to Compare Condu		(122)	
Net (revenues) related to Superstorm Sandy	1 152 545	(123)	
Depreciation of facilities	1,173,747	1,124,383	
Amortization of costs for regional programs	64,765	64,665	
Income from operations	915,765	737,005	
Non-operating revenues and (expenses):			
Financial income	42,047	45,268	
Net (decrease) in fair value of investments	(11,493)	(14,290)	
Interest expense in connection with bonds and other asset financing	(935,442)	(909,603)	
Pass-through grant program payments	(10,695)	(51,429)	
4 WTC associated payments	41,521	36,766	
Grants, in connection with operating activities	64,315	101,074	
Non-operating expenses, net	(809,747)	(792,214)	
Income / (Loss) before capital contributions and Passenger Facility Charges	106,018	(55,209)	
	,	(22,=32)	
Capital contributions and Passenger Facility Charges:			
Contributions in aid of construction	674,950	586,295	
Passenger Facility Charges	264,363	248,707	
Total capital contributions and Passenger Facility Charges	939,313	835,002	
Increase in net position	1,045,331	779,793	
Net position, January 1	 15,529,563	14,749,770	
Net position, December 31	\$ 16,574,894	\$ 15,529,563	

	Year ended l 2016	<b>December 31,</b> 2015
		usands)
Cash flows from operating activities:		,
Cash received from operations	\$ 5,070,688	\$ 4,678,760
Cash received related to WTC Retail Joint Venture	89,819	53,438
Cash received related to SuperStorm Sandy Insurance	· -	123
Cash paid to or on behalf of employees	(1,226,262)	(1,280,133)
Cash paid to suppliers	(1,377,503)	(1,314,202)
Cash paid to municipalities	(345,623)	(349,125)
Net cash provided by operating activities	2,211,119	1,788,861
Cash flows from noncapital financing activities:		
Principal paid on noncapital financing obligations	(45,000)	(66,500)
Payments for Fund for regional development buy-out obligation	(51,211)	(51,212)
Interest paid on noncapital financing obligations		(4)
Grants received in connection with operating activities	64,892	108,750
Pass-through grant payments	(10,695)	(51,138)
Net cash (used for) noncapital financing activities	(42,014)	(60,104
Cash flows from capital and related financing activities:		
Investment in facilities and construction of capital assets	(2,332,562)	(2,453,602)
Proceeds from capital obligations issued for refunding purposes	2,823,108	3,709,257
Principal paid through capital obligations refundings	(3,459,073)	(2,592,095)
Proceeds from sales of capital obligations allocated for construction	460,722	1,329,958
Principal paid on capital obligations	(268,520)	(308,885
Interest paid on capital obligations	(1,040,223)	(990,746
Payments for MOTBY obligation	(5,000)	(5,000
Contributions in aid of construction	301,723	298,692
Proceeds from Passenger Facility Charges	259,513	245,688
Financial income allocated to capital projects	2,922	750
Net cash (used for) capital and related financing activities	(3,257,390)	(765,983)
ivet cash (used for) capital and related infancing activities	(3,231,370)	(703,963)
Cash flows from investing activities:		
Purchase of investment securities	(3,131,539)	(2,746,903)
Proceeds from maturity and sale of investment securities	3,555,732	1,242,899
Interest received on investment securities	50,271	39,287
Other interest income	4,158	4,150
Net cash provided by/(used for) investing activities	478,622	(1,460,567
Net (decrease) in cash	(609,663)	(497,793
Cash at beginning of year	1,347,698	1,845,491
Cash at end of year	\$ 738,035	\$ 1,347,698

	Year ended December 31,			ber 31,
		2016		2015
		(In thousands)		)
Reconciliation of income from operations to net				
cash provided by operating activities:				
Income from operations	\$	915,765	\$	737,005
Adjustments to reconcile income from operations to net cash				
provided by operating activities:				
Depreciation of facilities		1,173,747		1,124,383
Amortization of costs for regional programs		64,765		64,665
Amortization of other assets		60,460		47,684
Change in operating assets and operating liabilities:				
Decrease/ (increase) in receivables		11,163		(57,303
(Increase) in other assets		(132,560)		(61,813
Increase/(decrease) in payables		25,190		(33,554
(Decrease) in other liabilities		(40,728)		(21,002
Increase in unearned income related to WTC Retail Joint Venture		69,301		59,213
Increase/(decrease) in accrued payroll, pension and other employee benefits		64,016		(70,417
Total adjustments		1,295,354		1,051,856
Net cash provided by operating activities	\$	2,211,119	\$	1,788,861

#### 3. Capital obligations:

Consolidated bonds and notes, commercial paper, variable rate master notes and Marine Ocean Terminal at Bayonne Peninsula Obligation (MOTBY).

#### 4. Noncash investing, capital and financing activities:

Noncash activity of \$122 million in 2016 and \$151 million in 2015 includes amortization of discount and premium on outstanding debt obligations and debt service in connection with Special Project Bonds.

Noncash capital financing did not include any activities that required a change in fair value. In 2016 and 2015, the Silverstein net lessees contributed \$381 million and \$314 million, respectively, towards construction of WTC Tower 3. In 2016 and 2015, preferred returns due to the Tower 1 Joint Venture, Durst Member and the WTC Retail Joint Venture, Westfield member totaled (\$48) million and (\$27.5) million, respectively. As of December 31, 2016, the Goethals Bridge Replacement Developer Financing Arrangement totaled \$744 million, including accrued amounts of \$314 million in 2016 and \$221 million in 2015.

Noncash capital asset write-offs totaled \$18.8 million in 2016 and \$5.5 million in 2015.

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#### Note A - Nature of the Organization and Summary of Significant Accounting Policies

#### 1. Reporting Entity

- **a.** The Port Authority of New York and New Jersey was created in 1921 by Compact between the States of New York and New Jersey with the consent of the United States Congress. The Compact envisions the Port Authority as being financially self-sustaining. As such, the agency must raise the funds necessary for the improvement, construction or acquisition of its facilities and their operation generally upon the basis of its own credit. Cash derived from Port Authority operations and other cash received may be disbursed only for specific purposes in accordance with provisions of various statutes and agreements with holders of its obligations and others. The costs of providing facilities and services to the general public on a continuing basis are recovered primarily from operating revenue sources, including rentals, tolls, fares, aviation and port fees, and other charges.
- b. The Governor of each State, with the consent of the respective State Senate, appoints six of the twelve members of the governing Board of Commissioners. The Commissioners serve without remuneration for six-year overlapping terms. Meetings of the Commissioners of the Port Authority are open to the public in accordance with policies adopted by the Commissioners. The actions taken by the Commissioners at Port Authority meetings are subject to gubernatorial review and may be vetoed by the Governor of their respective State. In accordance with Governmental Accounting Standards Board Statement No. 14, "The Financial Reporting Entity", for financial reporting purposes The Port Authority of New York and New Jersey is a joint venture between the States of New York and New Jersey.
- c. The Audit Committee, which consists of four members of the Board of Commissioners other than the Chairman and Vice Chairman of the Port Authority, provides oversight of the quality and integrity of the Port Authority's framework of internal controls, compliance systems and the accounting, auditing and financial reporting processes. The Audit Committee retains independent auditors and reviews their performance and independence. The independent auditors are required to provide written disclosure of, and discuss with the Committee, any significant relationships or issues that would have a bearing on their independence. The Audit Committee meets directly, on a regular basis, with the independent auditors, a law firm retained to address certain Audit Committee matters, and management of the Port Authority. On May 26, 2016, the Audit Committee retained KPMG LLP as independent auditors to perform the independent audit of the Port Authority's consolidated financial statements for the year ending December 31, 2016.

**d.** The consolidated financial statements and schedules include the accounts of The Port Authority of New York and New Jersey and its component units including:

Port Authority Blended Component Units*	Establishment or Acquisition Date
Port Authority Trans-Hudson Corporation	May 10, 1962
Newark Legal and Communications Center Urban Renewal Corporation	May 12, 1988
New York and New Jersey Railroad Corporation	April 30, 1998
WTC Retail LLC	November 20, 2003
Port District Capital Projects LLC	July 28, 2005
Tower 5 LLC (formerly known as 1 WTC LLC)	September 21, 2006
Port Authority Insurance Captive Entity, LLC	October 16, 2006
New York New Jersey Rail, LLC	September 18, 2008
Tower 1 Member LLC	April 19, 2011
Tower 1 Joint Venture LLC	April 19, 2011
Tower 1 Holdings LLC	April 19, 2011
WTC Tower 1 LLC	April 19, 2011
PA Retail Newco LLC	May 7, 2012
Tower 1 Rooftop Holdings LLC	June 8, 2012

<sup>\*</sup> The blended component units listed above are included as part of the Port Authority's reporting entity because (a) the Port Authority's Board of Commissioners serves as the overall governing body of these related entities and (b) there is a financial benefit or burden relationship between the Port Authority and the respective component unit listed above.

#### 2. Basis of Accounting

- a. The Port Authority's activities are accounted for using the flow of economic resources measurement focus and the accrual basis of accounting. All assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position, including revenues and expenses, are accounted for in an enterprise fund with revenues recorded when earned and expenses recorded at the time liabilities are incurred.
- **b.** The Port Authority follows accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB).

#### 3. Significant Accounting Policies

- Facilities, net are carried at cost. The cost of facilities includes interest incurred during the period that relates to the construction or production of the capital asset. The amount of capitalized interest is calculated by offsetting interest expense incurred with financial income earned on invested debt proceeds, from the date of the borrowing until the project is ready for its intended use. Generally, projects in excess of \$100,000 for additions, asset replacements and/or asset improvements that benefit future periods or are expected to prolong the service life of the asset are capitalized (See *Note B Facilities, Net*). Facilities, net does not include regional programs undertaken at the request of the Governor of the State of New Jersey or the Governor of the State of New York (See *Note H Regional Facilities and Programs*).
- **b.** Depreciation of facilities is computed using the straight-line method during the estimated useful lives of the related assets (See *Note B Facilities, Net*). Estimated useful lives are reviewed periodically for each type of asset class. Asset lives used in the calculation of depreciation are generally as follows:

Buildings, bridges, tunnels and other structures	25	to	100	years
Machinery and equipment	5	to	35	years
Runways, roadways and other paving	7	to	40	years
Utility infrastructure	10	to	100	years

Assets at facilities leased by the Port Authority from others are depreciated over the lesser of, the remaining term of the facility lease or the estimated useful life of the asset stated above.

Costs of regional facilities and programs are amortized on a straight-line basis over the period benefited up to a maximum of 15 years (See *Note H – Regional Facilities and Programs*).

Costs related to the purchase of ancillary equipment, including operating and maintenance vehicles and corporate information technology, which provide benefits for periods exceeding one year are reported as a component of *Other noncurrent assets* and amortized over the period benefited, generally 3 to 15 years depending on the type of equipment.

- **c.** Cash consists of cash on hand and short term cash equivalents. Cash equivalents are made up of negotiable order of withdrawal (NOW) accounts, collateralized time deposits, and money market accounts.
- **d.** Restricted cash and investments are primarily comprised of PFCs, cash restricted for use by the Port Authority Insurance Captive Entity, LLC (PAICE), and insurance proceeds that are restricted to business interruption and redevelopment expenditures.

- **e.** Net position is displayed in three components as follows:
  - Net investment in capital assets consists of capital assets, net of accumulated depreciation, less the outstanding balances related to payables, bonds, notes, or other liabilities that are attributable to the acquisition, construction, or improvement of those assets.
  - Restricted consists of net resources that are legally restricted by outside parties or by law through constitutional provisions or enabling legislation. When both restricted and unrestricted resources are available for use, generally it is the Port Authority's policy to use restricted resources first.
  - Unrestricted consists of net resources that do not meet the definition of Restricted or Net investment in capital assets.
- **f.** Statutorily mandated reserves held by PAICE are restricted for purposes of insuring certain risk exposures.
- **g.** Inventories are valued using an average cost method, which prices items on the basis of the average cost of all similar goods remaining in stock. Inventory is reported as a component of *Other noncurrent assets* on the Consolidated Statements of Net Position.
- h. Operating revenues are derived principally from rentals, tolls, fares, aviation and port fees, and other charges for the use of, and privileges at Port Authority facilities. Operating expenses include those costs incurred for the operation, maintenance and security of Port Authority facilities. All other revenues, including financial income, PFCs, contributions in aid of construction, grants in connection with operating activities, insurance proceeds and gains resulting from the disposition of assets, if any, are reported as non-operating revenues, and all other expenses, such as interest expense, losses resulting from the disposition of assets, and pass-through grant program payment costs are reported as non-operating expenses.
- **i.** Amounts attributable to the collection and investment of PFCs are restricted and can only be used for Federal Aviation Administration (FAA) approved airport-related projects. Revenues derived from the collection of PFCs, net of the air carriers' handling charges, are recognized as capital contributions when the passenger activity occurs and the fees are due from the air carriers. Capital investment funded by PFCs is reflected as a component of *Facilities*, *net*.
- **j.** Required capital contributions due the Port Authority from the WTC Tower 2, 3 and 4 net lessees related to the replacement of the net leased premises destroyed on September 11, 2001, which are owned by the Port Authority, are recognized as a component of *Facilities, net* on the Consolidated Statements of Net Position and as *Contributions in aid of construction* on the Consolidated Statements of Revenues, Expenses and Changes in Net Position as the construction occurs. Subsequent to becoming ready for their intended use, World Trade Center Towers 2, 3 and 4 will be depreciated over their estimated useful life. World Trade Center Tower 4 was placed into service in November 2014.
- k. All Port Authority investment values that are affected by interest rate changes have been reported at their fair value, using published market prices. The Port Authority uses a variety of financial instruments to assist in the management of its financing and investment objectives, and may also employ hedging strategies to minimize interest rate risk. The Port Authority may enter into various derivative instruments, including options on United States Treasury securities, repurchase and reverse

repurchase (yield maintenance) agreements, United States Treasury and municipal bond futures contracts (See  $Note\ C-Cash\ and\ Investments$ ).

- **I.** In accordance with GASB Statement No. 23, "Accounting and Financial Reporting for Refundings of Debt Reporting by Proprietary Activities," when issuing new debt for refunding purposes, the difference between the reacquisition price and the net carrying amount of the refunded debt is recognized as either a deferred outflow of resources or deferred inflow of resources and amortized using the straight-line method as a component of interest expense over the remaining life of the old debt or the life of the new debt, whichever is shorter.
- **m.** Bond premiums received or discounts provided at issuance are deferred and amortized on a straight line basis as a component of net interest expense (Interest expense less financial income) over the term of the bond as this approximates the effective interest of the bond issuance. Unamortized amounts are presented as either a reduction of (discounts) or additions to (premiums) the face value of the bond payable.
- n. The preparation of the consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management, where necessary, to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Such estimates and assumptions are subject to various uncertainties, the occurrence of which may cause differences between those estimates and assumptions and actual results.
- **o.** For presentation purposes, certain amounts in the fiscal year 2015 financial statements have been reclassified to conform to the fiscal year 2016 financial statements herein. These reclassifications have no impact on the overall change in net position or cash flows.
- p. In February 2015, GASB issued Statement No. 72, "Fair Value Measurement and Application." The requirements of GASB Statement No. 72 are effective for financial statements for periods beginning after June 15, 2015. The objective of this Statement is to improve financial reporting by clarifying the definition of fair value for financial reporting purposes, establishing general principles for measuring fair value, providing additional fair value application guidance and enhancing disclosures about fair value measurements. Adoption of this statement resulted in additional disclosures contained in Note C- Cash and Investments.

# 4. Reconciliation of the Consolidated Financial Statements Prepared in Accordance with Accounting Principles Generally Accepted in the United States of America to Schedules Prepared Pursuant to Port Authority Bond Resolutions

Schedules A, B, C and D-2 which follow the Required Supplementary Information section of this report, have been prepared in accordance with Port Authority bond resolutions which differ in some respects from accounting principles that are generally accepted in the United States of America, as follows:

- **a.** Revenues and expenses of facilities are accounted for in the operating fund. The financial resources received and expended for the construction or acquisition of major facilities or improvements are accounted for in the capital fund. Transactions involving the application of net revenues are accounted for in the reserve funds.
- **b.** Port Authority bond resolutions provide that net operating revenues shall not include an allowance for depreciation on facilities other than depreciation of ancillary equipment. Thus, depreciation is not

a significant factor in determining the net revenues and reserves of the Port Authority or their application as provided for in the Port Authority's bond resolutions. Instead, capital expenditures are provided for through deductions from net revenues or reserves in amounts equal to principal payments on debt outstanding or through the application of reserves for the purposes of direct capital investment in facilities. These amounts are credited at par to Facility infrastructure investment in the capital fund on *Schedule B – Assets and Liabilities*.

- **c.** Debt service in connection with operating asset obligations is paid from the same revenues and in the same manner as operating expenses of the Port Authority.
- **d.** Capital costs for regional facilities and programs are included in *Invested in facilities* in accordance with Port Authority bond resolutions.
- **e.** Consolidated bonds and notes are recorded as outstanding at their par value commencing on the date that the Port Authority is contractually obligated to issue and sell such obligations.
- f. To reflect the cumulative amount invested by the Port Authority since 1921 in connection with its facilities, the historical cost of capital assets removed from service due to retirement is not deducted from *Invested in facilities*. However, if a capital asset is sold, the proceeds received from the sale are deposited in the capital fund for purposes of funding future capital investment or to retire existing debt obligations and deducted from cumulative *Invested in facilities* at the time of the sale.
- **g.** Contributed capital amounts resulting from non-exchange transactions, including contributions in aid of construction where the Port Authority does not receive a cash reimbursement for prior cash outlays, are included in *Invested in facilities*, and credited to *Facility Infrastructure Investment* in the Capital Fund.
- h. Amounts attributable to the collection and investment of PFCs are restricted and can only be used for Federal Aviation Administration (FAA) approved airport-related projects. Revenues derived from the collection and investment of PFCs, net of the air carriers' handling charges, are initially deferred as *Unapplied Passenger Facility Charges* on *Schedule B Assets and Liabilities* and applied as revenue on *Schedule A Revenues and Reserves* after the payment for the capital investment occurs. Capital investment funded by PFCs is reflected as a component of *Invested in facilities*.
- i. Amounts received in connection with the March 18, 2014 transfer of the Port Authority's interests in the WTC Retail Joint Venture to Westfield are recognized as revenue in their entirety when they are received, and are recorded on that basis on *Schedule A Revenues and Reserves*.
- **j.** The cumulative impact of adopting a new accounting standard, which necessitates the restatement of a prior year's beginning or ending Net position is recognized as either an increase or decrease to the operating fund's Net position.
- **k.** In accordance with Port Authority bond resolutions, operating expenses provide for contingencies related to future operating and maintenance expenses.

A reconciliation of the Consolidated Statements of Net Position to Schedule B and the Consolidated Statements of Revenues, Expenses and Changes in Net Position to Schedule A follows:

### Consolidated Statements of Net Position to Schedule B – Assets and Liabilities

		December 31,	
		2016	2015
Net po	sition reported on Consolidated	(In t	housands)
•	ents of Net Position	\$16,574,894	\$15,529,563
Add:	Accumulated depreciation of facilities Accumulated retirements and gains	15,143,016	14,011,193
	and losses on disposition of assets	2,462,021	2,420,096
	Application of WTC Retail Joint Venture Payments	796,936	719,067
	Cumulative amortization of costs for regional programs	1,320,135	1,255,370
	Cumulative unamortized discount and premium	816,131	701,234
	Subtotal	20,538,239	19,106,960
Less:	Deferred income - PFCs Income related to WTC Retail Joint Venture	204,053 22,938	168,801 14,370
	Operating and maintenance contingencies	50,000	50,000
	Subtotal	276,991	233,171
	Total	\$36,836,142	\$34,403,352
•	sition reported on		
Schedu	ıle B - Assets and Liabilities		
(pursuar	nt to Port Authority bond resolutions)	\$36,836,142	\$34,403,352

# Consolidated Statements of Revenues, Expenses and Changes in Net Position to Schedule A-Revenues and Reserves

		Year ended December 31,	
	_	2016	2015
		(In thou	sands)
Increas	se in Net Position reported on		
Consol	idated Statements of Revenues,		
Expens	ses and Changes in Net Position	\$ 1,045,331	\$ 779,793
Add:	Depreciation of facilities	1,173,747	1,124,383
	Application of PFCs	229,921	273,721
	Amortization of costs for regional programs	64,765	64,665
	Amortization of discount and premium	(24,181)	(15,363)
	Application of WTC Retail Joint Venture Payments	77,869	66,963
	Subtotal	1,522,121	1,514,369
Less:	Debt maturities and retirements	268,520	259,315
	Repayment of asset financing obligations	(6,669)	51,928
	WTC Towers 2,3,4 Net Lessee capital contributions	381,181	313,960
	Direct investment in facilities	1,132,915	1,949,785
	Operating and maintenance contingencies	-	50,000
	Collection of Passenger Facility Charges	264,363	248,707
	Income related to WTC Retail Joint Venture	8,568	7,751
	PFC interest income/fair value adjustment	774	136
	Subtotal	2,049,652	2,881,582
	Total =	\$ 517,800	\$ (587,420)
Increas	se/(Decrease) in Reserves reported on		
Schedu	ıle A - Revenues and Reserves		
(pursuar	nt to Port Authority bond resolutions)	\$ 517,800	\$ (587,420)

#### Note B - Facilities, net

1. Facilities, net is comprised of the following:

	]	Beginning			Transfers to Completed			Retirements /	End
		of Year	Additions		Construction		epreciation	Dispositions	of Year
2016					(In thous	and	5)		
Capital assets not being depreciated:									
Land	\$	1,227,334	\$	. \$	146,451	\$	- \$		\$ 1,373,785
Construction in progress*		8,767,406	3,200,664		(2,998,634)		_	-	8,969,436
Total capital assets not being depreciated		9,994,740	3,200,664		(2,852,183)		-	-	10,343,221
Depreciable capital assets:									
Buildings, bridges, tunnels, other structures		16,483,447	-		1,534,157		-	(27,512)	17,990,092
Machinery and equipment		9,386,919	-		410,888		-	(12,997)	9,784,810
Runways, roadways and other paving		5,510,019	-		360,286		-	(1,089)	5,869,216
Utility infrastructure		5,302,842			546,852		_	(326)	5,849,368
Total other capital assets being depreciated		36,683,227			2,852,183		-	(41,924)	39,493,486
Accumulated depreciation:									
Buildings, bridges, tunnels, other structures		(4,474,711)			-		(402,693)	27,512	(4,849,892)
Machinery and equipment		(4,274,159)			-		(340,377)	12,997	(4,601,539)
Runways, roadways and other paving		(3,047,766)			-		(223,789)	1,089	(3,270,466)
Utility infrastructure		(2,214,557)			-		(206,888)	326	(2,421,119)
Total accumulated depreciation		(14,011,193)			-		(1,173,747)	41,924	(15,143,016)
Facilities, net	\$	32,666,774	\$ 3,200,664	. \$	-	\$	(1,173,747) \$		\$ 34,693,691

					Transfers to				
	]	Beginning			Completed			Retirements /	End
		of Year	A	Additions	Construction	D	epreciation	Dispositions	of Year
					(In thous	ands	5)		
<u>15</u>									
Capital assets not being depreciated:									
Land	\$	1,197,870	\$	-	\$ 29,464	\$	- \$	-	\$ 1,227,334
Construction in progress*		9,166,654		3,017,682	(3,416,930)		_	-	8,767,406
Total capital assets not being depreciated		10,364,524		3,017,682	(3,387,466)		-	-	9,994,740
Depreciable capital assets:									
Buildings, bridges, tunnels, other structures		14,523,072		-	1,970,158		-	(9,783)	16,483,447
Machinery and equipment		9,031,912		-	600,533		-	(245,526)	9,386,919
Runways, roadways and other paving		5,072,469		_	441,402		_	(3,852)	5,510,019
Utility infrastructure		4,954,836		-	375,373		-	(27,367)	5,302,842
Total other capital assets being depreciated		33,582,289		-	3,387,466		-	(286,528)	36,683,227
Accumulated depreciation:									
Buildings, bridges, tunnels, other structures		(4,116,014)		_	-		(368,480)	9,783	(4,474,711
Machinery and equipment		(4,170,899)		-	-		(348,786)	245,526	(4,274,159
Runways, roadways and other paving		(2,841,193)		-	-		(210,425)	3,852	(3,047,766
Utility infrastructure		(2,045,232)		_	-		(196,692)	27,367	(2,214,557
Total accumulated depreciation		(13,173,338)		-	-		(1,124,383)	286,528	(14,011,193
cilities, net	\$	30,773,475	\$	3,017,682	\$ 	\$	(1,124,383) \$	<u> </u>	\$ 32,666,774

<sup>\*</sup> Construction in progress additions include the impact of capital write-offs totaling \$19 million in 2016 and \$5 million in 2015.

 $<sup>1. \</sup> Net \ interest \ expense \ added \ to \ the \ cost \ of \ facilities \ was \ \$173 \ million \ in \ 2016 \ and \ \$163 \ million \ in \ 2015.$ 

<sup>2.</sup> Projects that have been suspended pending determination of their continued viability totaled \$43.5 million in 2016 and \$61.6 million in 2015.

<sup>3.</sup> The impact on accelerated depreciation for buildings, bridges, tunnels, and other structures was \$20.6 million in 2016 and \$18.6 million in 2015.

<sup>4.</sup> Retirements and Dispositions include the carrying value associated with the sale of capital assets.

#### Note C – Cash and Investments

1. The components of cash and investments are:

	December				
CASH		2016	2015		
		(In thou	usands)		
Cash on hand	\$	1,624	\$ 1,127		
Cash equivalents		736,411	1,346,571		
Total cash		738,035	1,347,698		
Less restricted cash		347,226	175,917		
Unrestricted cash	\$	390,809	\$1,171,781		

	Decemb	December 31,	
INVESTMENTS, AT FAIR VALUE	2016	2015	

(In thousands)

	Fair Value Hierarchy Levels*	Port Authority	PAICE	Total	Total
United States Treasury notes	Level 1	\$3,318,934	\$ 43,237	\$3,362,171	\$3,975,409
United States Treasury bonds	Level 1	-	-	-	12,878
United States Treasury bills	Level 1	404,002	-	404,002	140,022
United States government agend	cy				
obligations	Level 2	36,286	25,237	61,523	41,921
United States Treasury obligation	ons				
held pursuant to repurchase					
agreements**	-	677,014	-	677,014	891,267
JFK International Air Terminal	LLC				
obligations (JFKIAT)**	-	71,746	-	71,746	79,718
Other governmental obligations	Level 2	31,286	-	31,286	33,958
Corporate bonds	Level 2	-	150,701	150,701	18,315
Accrued interest receivable		9,598	1,287	10,885	10,563
Total investments		4,548,866	220,462	4,769,328	5,204,051
Less current investments***		1,303,578	-	1,303,578	1,766,989
Noncurrent investments		\$3,245,288	\$220,462	\$3,465,750	\$3,437,062

<sup>\*</sup> Level 1 inputs are quoted (unadjusted) prices in active markets for identical assets that the government can access at the measurement date. Observable markets include exchange markets, dealer markets, brokered markets and principal-to-principal markets.

Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset, either directly or indirectly. These inputs are derived from or corroborated by observable market data through correlation.

Level 3 inputs are unobservable inputs for the asset; they should be used only when relevant Level 1 and Level 2 inputs are unavailable.

Port Authority investments are valued at the closing price or last trade reported on the major market exchange on which the individual securities are traded.

2. Port Authority policy provides for funds of the Port Authority to be deposited in banks with offices located in the Port District, provided that the total funds on deposit in any bank do not exceed 50% of the bank's combined capital and permanent surplus. These funds must be fully secured by deposit of collateral having a

<sup>\*\*</sup> Investments are valued at unamortized cost.

<sup>\*\*\*</sup>Includes PFC restricted investments of \$72 million.

minimum market value of 110% of actual daily balances in excess of that part of the deposits secured through the Federal Deposit Insurance Corporation (FDIC) and New Jersey Governmental Unit Deposit Protection Act (GUDPA). The collateral must consist of obligations of the United States of America, the Port Authority, the State of New York or the State of New Jersey held in custodial bank accounts in banks in the Port District having combined capital and surplus in excess of \$1 million.

Total actual bank balances excluding amounts held by third party trustees were \$660.4 million at December 31, 2016. Of that amount, \$2.7 million was secured through the basic FDIC deposit insurance and/or pursuant to the GUDPA. The balance of \$657.7 million was fully collateralized with collateral held by a third party custodian acting as the Port Authority's agent and held by such custodian in the Port Authority's name.

3. The investment policies of the Port Authority are established in conformity with its agreements with the holders of its obligations, generally through resolutions of the Board of Commissioners or its Committee on Finance. For the Port Authority, but not necessarily its component units, individual investment transactions are executed with recognized and established securities dealers and commercial banks. Investment securities are maintained, in the Port Authority's name, by a third-party financial institution acting as the Port Authority's agent. Securities transactions are conducted in the open market at competitive prices. Transactions are completed when the Port Authority's securities custodian, in the Port Authority's name, makes or receives payment upon receipt of confirmation that the securities have been transferred at the Federal Reserve Bank of New York or other repository in accordance with the Port Authority's instructions. The notable exception is the execution of Tri-Party Repurchase agreements. These transactions are completed when the Tri-Party custodian posts collateral to the Port Authority's account in exchange for investment funds.

Proceeds received in connection with consolidated bonds and other asset financing obligation issuances may be invested, on an interim basis, in conformance with applicable Federal laws and regulations, in obligations of (or fully guaranteed by) the United States of America (including such securities held pursuant to repurchase agreements) and collateralized time deposit accounts.

Consolidated Bond Reserve Fund and General Reserve Fund amounts may be invested in obligations of (or fully guaranteed by) the United States of America. Additionally, amounts in the Consolidated Bond Reserve Fund and the General Reserve Fund (subject to certain limitations) may be invested in obligations of the State of New York or the State of New Jersey, collateralized time accounts, and Port Authority bonds actually issued and secured by a pledge of the General Reserve Fund.

Operating funds may be invested in various items including (a) direct obligations of the United States of America, obligations of United States government agencies, and sponsored enterprises that have the highest short-term ratings by two nationally recognized firms; (b) investment grade negotiable certificates of deposit and negotiable Bankers' Acceptances with banks having AA or better long-term debt rating, premier status and with issues actively traded in secondary markets; (c) commercial paper having only the highest short-term ratings separately issued by two nationally recognized rating agencies; (d) United States Treasury and municipal bond futures contracts; (e) certain interest rate exchange contracts with banks and investment firms; (f) certain interest rate options contracts that are limited to \$50 million of underlying securities with a maturity of no greater than five years with primary dealers in United States Treasury securities; and (g) certain unrated obligations of JFKIAT LLC (comprising approximately 1.5% of total Port Authority investments at December 31, 2016) for certain costs attributable to the construction of Terminal 4 (JFKIAT) completed in 2001. The Board has from time to time authorized other investments of operating funds.

It is the general policy of the Port Authority to limit exposure to declines in fair market values by limiting the weighted average maturity of the investment portfolio to less than two years. Extending the weighted average maturity beyond two years requires explicit written approval of the Chief Financial Officer. Committee on Finance authorization is required to extend the weighted average maturity beyond five years.

The fair value and weighted average maturity of investments held by the Port Authority, excluding PAICE, at December 31, 2016, follows:

XX7-2-1-4-3 A -----

		Weighted Average
Port Authority Investment Type	Fair Value	Maturity
	(In thousands)	(In days)
United States Treasury notes	\$ 3,318,934	479
United States Treasury bills	404,002	50
United States government agency obligations	36,286	21
United States REPO	677,014	5
JFKIAT obligations	71,746	3,273
Other governmental obligations	31,286	205
Total fair value of investments*	\$ 4,539,268	
Investment weighted average maturity		409

<sup>\*</sup>Excludes accrued interest receivable amounts of \$9.6 million.

The Port Authority has, from time to time, entered into reverse repurchase (yield maintenance) agreements under which the Port Authority contracted to sell a specified United States Treasury security to a counterparty and simultaneously agreed to purchase it back from that party at a predetermined price and future date. All reverse repurchase agreements sold are matched to repurchase agreements (REPO) bought, thereby minimizing market risk. The credit risk is managed by a daily evaluation of the market value of the underlying securities and periodic cash adjustments, as necessary, in accordance with the terms of the repurchase agreements. There were no investments in reverse repurchase agreements at December 31, 2016 and 2015, respectively.

**4.** The investment policies of PAICE have been established and approved by the PAICE Board of Directors, which is comprised of Port Authority executive staff. Consistent with the Port Authority Board of Commissioners' authorization with respect to the establishment of PAICE as a wholly owned entity of the Port Authority, PAICE provides the Port Authority Board of Commissioners' Committee on Finance with periodic updates on PAICE's investment activities.

Under PAICE's investment policies, eligible investments include money market demand accounts of commercial banks, not to exceed bank deposit insurance limits, and/or taxable or tax-exempt money market mutual funds that offer daily purchase and redemption while maintaining a constant share price and whose fund assets are primarily United States Treasury notes and bonds and whose assets are at least \$500 million. Other investments include: United States Treasury securities and United States government agency obligations, AAA rated tax-exempt general obligation issues of states, and U.S. dollar denominated corporate debt rated AA or above.

The fair value and weighted average maturity of investments held by PAICE at December 31, 2016, follows:

PAICE Investment Type	Fair Value	Weighted Average Maturity
	(In thousands)	(In days)
United States Treasury notes	\$ 43,237	1,038
United States government agency obligations	25,237	628
Corporate bonds	150,701	1,096
Total fair value of investments*	\$ 219,175	
Investment weighted average maturity		1,031

<sup>\*</sup>Excludes accrued interest receivable amounts of \$1.3 million.

### Note D - Outstanding Obligations and Financing

### Outstanding bonds and other asset financing obligations

		<b>December 31, 2016</b>			
		<b>Current</b> Noncurrent		Total	
			(In thousands)		
A.	Consolidated Bonds and Notes	\$ 734,670	\$20,551,202	\$21,285,872	
B.	Commercial Paper Obligations	388,315	-	388,315	
C.	Variable Rate Master Notes	77,900	-	77,900	
D.	Port Authority Equipment Notes	-	-	-	
E.	Fund for Regional Development Buy-Out Obligation	37,162	184,231	221,393	
F.	MOTBY Obligation	2,095	53,237	55,332	
G.	Tower 4 Liberty Bonds	-	1,246,861	1,246,861	
H.	Goethals Bridge Replacement				
	Developer Financing Arrangement (DFA)	-	744,401	744,401	
		\$1,240,142	\$22,779,932	\$24,020,074	

		<b>December 31, 2015</b>				
		Current	Noncurrent	Total		
			(In thousands)			
A.	Consolidated Bonds and Notes	\$ 946,895	\$20,840,924	\$21,787,819		
B.	Commercial Paper Obligations	425,760	-	425,760		
C.	Variable Rate Master Notes	77,900	-	77,900		
D.	Port Authority Equipment Notes	-	-	-		
E.	Fund for Regional Development Buy-Out Obligation	32,339	221,393	253,732		
F.	MOTBY Obligation	3,678	40,705	44,383		
G.	Tower 4 Liberty Bonds	-	1,247,473	1,247,473		
H.	Goethals Bridge Replacement					
	Developer Financing Arrangement (DFA)	-	430,800	430,800		
		\$ 1,486,572	\$22,781,295	\$24,267,867		

A. Consolidated Bonds and	d Notes	Dec. 31,		Refunded/	Dec. 31.
		2015	Issued	Retired	2016
			(In tl	housands)	
Eighty-fifth series	5.2%-5.375% due 2017-2028	\$73,200	-	\$2,000	\$71,200
Ninety-third series	6.125% due 2094	100,000	-	-	100,000
One hundred forty-second series	4%-5% due 2016-2036	335,965	-	335,965	
One hundred forty-third series*	5% due 2016-2036	500,000	-	500,000	
One hundred forty-fourth series	4.25%-5% due 2026-2035	300,000	-	300,000	
One hundred forty-sixth series*	4.25%-5% due 2016-2036	500,000	-	500,000	
One hundred forty-seventh series*	4.75%-5% due 2017-2037	450,000	-	-	450,000
One hundred forty-eighth series	5% due 2017-2037	420,595	-	15,130	405,46
One hundred forty-ninth series	4%-5% due 2017-2037	400,000	-	-	400,000
One hundred fiftieth series**	4.75%-6.4% due 2017-2027	265,000	-	45,000	220,000
One hundred fifty-first series*	5.25%, 6% & 5.75% due 2023, 2028 & 2035	350,000	-	-	350,000
One hundred fifty-second series*	4.75%-5.75% due 2018-2038	400,000	-	-	400,00
One hundred fifty-third series	4%-5% due 2018-2038	500,000	-	-	500,000
One hundred fifty-fourth series	4%-5% due 2017-2029	76,160	-	4,275	71,88
One hundred fifty-fifth series	3%-3.5% due 2017-2019	18,600	-	6,600	12,000
One hundred fifty-sixth series	4%-5% due 2025-2039	100,000	-	-	100,00
One hundred fifty-seventh series**	5.309% due 2019	150,000	-	-	150,00
One hundred fifty-eighth series**	5.859% due 2024	250,000	-	-	250,00
One hundred fifty-ninth series**	6.04% due 2029	350,000	-	-	350,000
One hundred sixtieth series	4%-5% due 2030-2039	300,000	-	-	300,000
One hundred sixty-first series	4.25%-5% due 2030-2039	300,000	-	-	300,000
One hundred sixty-second series	2.90%-3.3% due 2017-2020	25,000	-	7,000	18,000
One hundred sixty-third series	2.375%-5% due 2017-2040	400,000	-	· -	400,00
One hundred sixty-fourth series**	5.647% due 2040	425,000	-	_	425,000
One hundred sixty-fifth series**	5.647% due 2040	425,000	-	_	425,000
One hundred sixty-sixth series	5%-5.25% due 2030-2041	300,000	-	_	300,000
One hundred sixty-seventh series*	5%-5.5% due 2017-2028	173,040	_	14,390	158,650
One hundred sixty-eighth series**	4.926% due 2051	1,000,000	_	, -	1,000,000
One hundred sixty-ninth series*	4.5%-5% due 2017-2041	322,950	_	13,285	309,665
One hundred seventieth series (a)	5%, 5.25% due 2041 & 2043	672,480	_	-	672,480
One hundred seventy-first series	4%-5% due 2030-2042	400,000	_	_	400,000
One hundred seventy-second series*	3%-5% due 2017-2037	320,520	_	7,965	312,55
One hundred seventy-third series	3%-5% due 2018-2032	300,000	_	-	300,000
One hundred seventy-fourth series**	4.458% due 2062	2,000,000	_	_	2,000,000
One hundred seventy-fifth series	3%-5% due 2017-2042	411,170	_	5,040	406,130
One hundred seventy-sixth series**	1.05%-2.5% due 2017-2022	119,000	_	17,000	102,000
One hundred seventy-seventh series*	3%-5% due 2017-2043	322,545	_	4,070	318,47
One hundred seventy-eighth series*	5% due 2017-2043	453,385	_	15,785	437,600
One hundred seventy-ninth series	4%-5% due 2017-2043	866,750	_	28,075	838,67
One hundred eightieth series	3%-5% due 2017-2021	78,070	_	15,450	62,620
One hundred eighty-first series**	4.96% due 2046	500,000	_		500.000
One hundred eighty-second series**	5.31% due 2046	500,000	_	_	500,000
One hundred eighty-third series	3%-5% due 2025-2044	400,000	-	_	400,000
One hundred eighty-fourth series	3%-5% due 2017-2039	346,705	_	285	346,420
One hundred eighty fifth series*	40/ 50/ due 2017-2037	470.925	-	22 875	447.060

Consolidated bonds and notes-at par value	
Add unamortized premium and (discount)	
Consolidated bonds and notes	

One hundred eighty-fifth series\*

One hundred eighty-sixth series\*

One hundred eighty-eighth series\*

One hundred eighty-ninth series

One hundred ninety-first series\*\*

One hundred ninety-third series\*

One hundred ninety-fifth series\*

One hundred ninety-sixth series\*

One hundred ninety-eighth series

One hundred ninety-ninth series\*

One hundred ninety-second series\*\*

One hundred ninety-fourth series (b)

One hundred ninety-seventh series\*

One hundred ninetieth series

One hundred eighty-seventh series\*\*

\$21,019,925	\$ 1,336,955	\$1,927,315	\$20,429,565
767,894	139,042	50,629	856,307
\$21,787,819	\$ 1,475,997	\$1,977,944	\$21,285,872

312,620

200,000

237,930

350,000

236,405

22,875

20,850

9,470

13,015

10,295

4,405

9,090

447,960

360,885

250,000

106,750

476,985

160,000

250,000

500,000

295,145

303,530

200,000

237,930

350,000

236,405

1,190,155

470,835

381,735

250,000

116,220

490,000

160,000

250,000

500,000

305,440

1,194,560

4%-5% due 2017-2034

3%-5% due 2017-2035

3%-5% due 2017-2045

4%-5% due 2017-2035

4%-5% due 2017-2041

4%-5.25% due 2017-2055

1.45%-5% due 2017-2036

5%-5.25% due 2027-2056

1.58%-3.05% due 2022-2031

2.125%-2.625% due 2027-2034

2.529%-4.426% due 2020-2034

5% due 2017-2044

5% due 2026-2038

4.823% due 2045

4.81% due 2065

<sup>(</sup>a) The One Hundred Seventieth series was acquired by the New York Liberty Development Corporation in connection with it's issuance of Liberty Revenue Bonds, Series 1WTC 2011 (Secured by Port Authority Consolidated Bonds).

<sup>(</sup>b) Includes amounts issued for the purpose of refunding Consolidated Bond Series One Hundred Forty-eighth in 2016 and 2017, respectively.

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

<sup>\*\*</sup> Obligations noted with an "(\*\*)", are subject to federal taxation.

#### **Note D - Outstanding Obligations and Financing (Continued)**

Debt service requirements to maturity for Consolidated Bonds and Notes outstanding at December 31, 2016 are as follows:

Year	ending
------	--------

December 31:	Principal			Interest	<b>Debt Service</b>
		(In	thous	ands)	_
2017 <sup>(a)</sup>	\$ 734,670		\$	966,544	\$ 1,701,214
2018	361,370			938,739	1,300,109
2019	400,950			922,018	1,322,968
2020	420,725			901,252	1,321,977
2021	444,100			880,907	1,325,007
2022-2026	2,504,160			4,072,816	6,576,976
2027-2031	3,187,050			3,414,407	6,601,457
2032-2036	3,645,125			2,581,011	6,226,136
2037-2041	2,805,965			1,783,591	4,589,556
2042-2046	2,123,800			1,152,508	3,276,308
2047-2051	1,224,190			761,756	1,985,946
2052-2056	1,049,600			504,466	1,554,066
2057-2061	1,114,685			240,935	1,355,620
2062-2066	313,175			50,105	363,280
2067-2094 <sup>(b)</sup>	100,000			143,121	243,121
	\$ 20,429,565		\$	19,314,176	\$ 39,743,741

<sup>(</sup>a) Amount includes the expected refunding of Consolidated Bonds, One hundred Forty-eighth Series.

#### Consolidated Bonds & Notes Outstanding as of December 31, 2015

	Dec. 31, 2014	Issued/ Accreted	Refunded/ Retired	Dec. 31, 2015
		(In thous	sands)	_
Cumulative amounts prior to 2015	\$19,229,020	\$ -	\$1,234,095	\$17,994,925
2015 Activity:				
One hundred eighty-eight series*	-	125,000	-	125,000
One hundred eighty-nine series	-	490,000	-	490,000
One hundred ninetieth series	-	160,000	-	160,000
One hundred ninety-first series**	-	250,000	-	250,000
One hundred ninety-second series**	-	500,000	-	500,000
One hundred ninety-third series*	-	305,440	-	305,440
One hundred ninety-fourth series	-	1,194,560	-	1,194,560
Consolidated Bonds & Notes- at par value	19,229,020	3,025,000	1,234,095	21,019,925
Add: unamortized premium and (discount)	478,918	334,755	45,779	767,894
Total Consolidated Bonds and Notes	\$19,707,938	\$ 3,359,755	\$1,279,874	\$21,787,819

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

<sup>(</sup>b) Debt service for the years 2067-2094 reflects principal and interest payments associated with Consolidated Bonds, Ninety-third Series.

<sup>\*\*</sup> Obligations noted with an "(\*\*)", are subject to federal taxation.

#### Note D - Outstanding Obligations and Financing (Continued)

Consolidated bonds outstanding as of March 1, 2017 totaled \$20.4 billion.

On July 23, 2015, the Board of Commissioners established Consolidated Bonds, One Hundred Ninety-second Series through Consolidated Bonds, Two Hundred Eleventh Series, and authorized the issuance and sale of each series at a true interest cost to the Authority not in excess of 8 percent, for a term to maturity not in excess of one hundred twenty percent (120%) of the weighted average reasonably expected economic life of the facilities to be provided with the proceeds of such series. The Board also established Consolidated Notes, Series AAA, Series BBB, Series CCC, Series DDD and Series EEE, and authorized the issuance and sale of each series at a true interest cost to the Port Authority not in excess of 8 percent for a term not in excess of 3 years. The total aggregate principal amount of Consolidated Bonds, One Hundred Ninety-second Series through Consolidated Bonds, Two Hundred Eleventh Series, Consolidated Notes, Series AAA, Series BBB, Series CCC, Series DDD and Series EEE, and Versatile Structure Obligations issued and sold shall not exceed \$10 billion. The Committee on Finance would be authorized to sell and to deliver all or any part of each of such series with such terms and at such time or times as it deems appropriate, at public or private sale, and would also be authorized to take, and to delegate authority for, certain actions with respect to each of such series. An Authorized Officer of the Authority would be authorized to take any and all action that could be taken by the Committee on Finance in connection with each of such series, provided, however, that such actions in connection with the decision to sell such series shall be subject to prior approval of the Committee on Finance.

During 2016, the Port Authority allocated the proceeds from the sale of consolidated bonds, including bond issuance premiums, to refund \$1.1 billion of consolidated bonds and commercial paper notes. As a result of these refundings, the Port Authority decreased its aggregate debt service payments by approximately \$282 million over the life of the refunded consolidated bonds. The economic gain resulting from the 2016 debt refundings (the difference between the present value of the cash flows required to service the old debt and the present value of the cash flows required to service the new debt) totaled approximately \$207 million in net present value savings.

#### **B.** Commercial Paper Obligations

Commercial paper obligations are special obligations of the Port Authority generally issued to provide interim financing for authorized capital projects. Commercial paper obligations may be outstanding until December 31, 2020 pursuant to the July 2015 resolution authorizing their issuance. In July 2015, the Port Authority established a taxable commercial paper program, Series C. For additional information related to the payment of special obligations of the Port Authority, see *Note E – General and Consolidated Bond Reserve Funds*.

Under the current program, the maximum aggregate principal amount that may be outstanding at any one time is \$250 million for Series A, \$250 million for Series B and \$250 million for Series C. Commercial paper obligations are issued without third party provider support for payment at their maturity dates.

	Dec. 31,			Refunded/	Dec. 31,
	2015	Issued		Repaid	2016
		(In thou	sands)		
Series A*	\$ 240,120	\$ 859,675	\$	894,595	\$ 205,200
Series B	185,640	945,525		948,050	183,115
Series C**	-	-		-	-
	\$ 425,760	\$1,805,200	\$	1,842,645	\$ 388,315

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

<sup>\*\*</sup> Obligations noted with an "(\*\*)", are subject to federal taxation.

Note D - Outstanding Obligations and Financing (Continued)

	Dec. 31,		Refunded/	Dec. 31,
	2014	Issued	Repaid	2015
		(In thous	ands)	
Series A*	\$ 269,695	\$ 987,930	\$ 1,017,505	\$ 240,120
Series B	178,490	688,020	680,870	185,640
Series C**	-	-	-	-
	\$ 448,185	\$1,675,950	\$ 1,698,375	\$ 425,760

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

Interest rates for all commercial paper notes ranged from 0.01% to 0.96% in 2016.

#### C. Variable Rate Master Notes

Variable rate master notes are special obligations of the Port Authority and may be issued in aggregate principal amounts outstanding at any one time not to exceed \$400 million (See *Note E – General and Consolidated Bond Reserve Funds* for additional information related to the payment of special obligations of the Port Authority).

	Dec. 31,			Refun	ded/	Dec. 31,
	2015	Iss	sued	Rej	paid	2016
			(In thousa	ınds)		
Agreements 1989 -1995*	\$ 44,900	\$	-	\$	-	\$ 44,900
Agreements 1989 -1998	33,000		-		-	33,000
	\$ 77,900	\$	-	\$	-	\$ 77,900

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

	Dec. 31,			Refund	led/	Dec. 31,
	2014	Iss	sued	Rep	aid	2015
			(In thous	ands)		_
Agreements 1989 -1995*	\$ 44,900	\$	-	\$	-	\$ 44,900
Agreements 1989 -1998	33,000		-		-	33,000
	\$ 77,900	\$	-	\$	-	\$ 77,900

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

Interest rates are determined weekly, based upon a spread added to a specific industry index (the Securities Industry and Financial Markets Association rate) as stated in each master note agreement, and ranged from 0.06% to 0.95% in 2016.

Annual debt service requirements on outstanding variable rate master notes, determined for presentation purposes at the rate in effect at December 31, 2016, would be as follows:

<sup>\*\*</sup> Obligations noted with an "(\*\*)", are subject to federal taxation.

Note D - Outstanding Obligations and Financing (Continued)

Year ending December 31:	Principal	Interest	Debt Service
	(In	thousands)	
2017	\$ -	\$ 613	\$ 613
2018	-	613	613
2019	-	613	613
2020	-	615	615
2021	25,000	506	25,506
2022-2025	52,900	626	53,526
	\$77,900	\$3,586	\$81,486

Variable rate master notes are subject to prepayment at the option of the Port Authority or upon demand of the holders.

#### **D.** Port Authority Equipment Notes

Port Authority equipment notes may be issued in aggregate principal amounts outstanding at any one time not to exceed \$250 million. Equipment notes are special obligations to the Port Authority and are payable in the same manner and from the same sources as operating expenses. For additional information related to the payment of obligations of the Port Authority, see *Note E – General and Consolidated Bond Reserve Funds*.

There are no outstanding Port Authority Equipment Notes as of December 31, 2016 and 2015.

#### E. Fund for Regional Development Buy-Out Obligation

In 1983, the Fund for Regional Development (The Fund) was established to sublease space in the WTC previously held by the State of New York as a tenant. An agreement among the Port Authority and the States of New York and New Jersey with respect to The Fund provided that net revenues from subleasing were to be accumulated subject to disbursements to be made upon the concurrence of the Governors of New York and New Jersey. The assets, liabilities, revenues and expenses of The Fund were not consolidated with those of the Port Authority. In 1990, the Port Authority and the States of New York and New Jersey agreed to terminate The Fund. In consideration for purchasing the State of New York and the State of New Jersey interests in The Fund, the Port Authority is obligated to pay each State \$597.6 million, in semi-annual payments over a thirty-year period through 2021. The aggregate purchase price of \$1.2 billion was discounted to a present value of \$431 million at an implicit interest rate of 8.25% and recognized as a special obligation to the Port Authority in 1990. Payments related to The Fund obligation are payable in the same manner and from the same sources as operating expenses. For additional information related to the payment of obligations of the Port Authority, see *Note E - General and Consolidated Bond Reserve Funds*.

Note D - Outstanding Obligations and Financing (Continued)

	Dec. 31, 2015	Accretion	Amortization	Dec. 31, 2016
	2010	(In thous		2010
Obligation outstanding	\$253,732	\$ -	\$32,339	\$221,393
	Dec. 31,			Dec. 31,
	2014	Accretion	Amortization	2015
		(In thous	sands)	
Obligation outstanding	\$283,562	\$ -	\$29,830	\$253,732

Payment requirements related to the Port Authority's purchase of The Fund's interests at December 31, 2016 are as follows:

		<b>Implicit</b>	
Year ending December 31:	Amortization	Interest	Total
	(Ir	n thousands)	
2017	\$ 37,162	\$16,051	\$ 53,213
2018	40,292	12,922	53,214
2019	43,682	9,529	53,211
2020	47,359	5,851	53,210
2021	52,898	708	53,606
	\$221,393	\$45,061	\$266,454

#### F. Marine Ocean Terminal at Bayonne Peninsula Obligation (MOTBY)

\$ 48,254

**Obligation Outstanding** 

On August 3, 2010, the Port Authority acquired approximately 131 acres of the former MOTBY from the Bayonne Local Redevelopment Authority (BLRA) for \$235 million. The acquired property is comprised of three parcels on the southern side of the peninsula and has been incorporated into the Port Jersey — Port Authority Marine Terminal for future marine terminal purposes. The \$235 million total purchase price is payable to the BLRA in twenty-four annual installment payments through 2033.

The total purchase price of \$235 million was discounted to a present value of \$178.4 million at an implicit interest rate of 5.25% and recognized as a special obligation of the Port Authority in 2010 (See *Note E – General and Consolidated Bond Reserve Funds*, for additional information related to the payment of special obligations of the Port Authority).

	Dec. 31, 2015	Accretion	Amortization	Dec. 31, 2016
	<b>*</b> * * * * * * * * * * * * * * * * * *	(In thousands)	<b>.</b>	<b>* * * * * * *</b>
Obligation Outstanding	\$ 44,383	\$ 12,940	\$ 1,991	\$ 55,332
	Dec. 31,			Dec. 31,
	· · · · · · · · · · · · · · · · · · ·			,
	2014	Accretion	Amortization	2015
		(In thousands)		

\$

\$ 44,383

\$ 3,871

#### Note D - Outstanding Obligations and Financing (Continued)

Payment requirements for the MOTBY obligation outstanding, at December 31, 2016 are as follows:

		Implicit	
Year ending December 31:	Amortization	Interest	Total
	(In	thousands)	
2017	\$ 2,095	\$ 2,905	\$ 5,000
2018	2,205	2,795	5,000
2019	2,321	2,679	5,000
2020	2,443	2,557	5,000
2021	2,571	2,429	5,000
2022-2026	15,026	9,974	25,000
2027-2031	19,407	5,593	25,000
2032-2033	9,264	736	10,000
	\$55,332	\$29,668	\$85,000

#### **G.** Tower 4 Liberty Bonds

In connection with the issuance of the Tower 4 Liberty Bonds by the New York Liberty Development Corporation on November 15, 2011, the Port Authority entered into a Tower 4 Bond Payment Agreement with Tower 4 Trustee to make, as a co-borrower/obligor with respect to the New York Liberty Development Corporation, Liberty Revenue Bonds, Series 2011 (4 World Trade Center Project), debt service payments of principal and interest under the bonds as a special obligation of the Port Authority to the trustee during the term of the agreement, from May 11, 2012 through November 15, 2051 (see *Note E – General and Consolidated Bond Reserve Funds*, for additional information related to the payment of special obligations of the Port Authority).

Certain Port Authority debt service payments related to Tower 4 Liberty Bonds are reimbursable to the Port Authority from Tower 4 cash flow and to the extent Tower 4 cash flow is not sufficient, would accrue interest until reimbursed or paid with an overall term for such reimbursement or payment not in excess of 40 years (see *Note L – Information with Respect to the Redevelopment of the World Trade Center Site* for additional information related to the redevelopment of WTC Tower 4).

	Dec. 31,			R	Repaid/	Dec. 31,
	2015		<b>Issued</b>	Amo	ortized	2016
	(In thousands)					
Series 2011	\$1,225,520	\$	-	\$	-	\$1,225,520
Add: unamortized premium	21,953		-		612	21,341
Total Tower 4 Liberty Bonds	\$1,247,473	\$	-	\$	612	\$1,246,861

	Dec. 31,			Re	paid/	Dec. 31,
	2014	Iss	sued	Amor	tized	2015
			(In	thousands)		
Series 2011	\$1,225,520	\$	-	\$	-	\$1,225,520
Add: unamortized premium	22,565		-		612	21,953
Total Tower 4 Liberty Bonds	\$1,248,085	\$	-	\$	612	\$1,247,473

#### Note D - Outstanding Obligations and Financing (Continued)

Annual debt service payment requirements on outstanding Tower 4 Liberty Bonds at December 31, 2016 would be as follows:

Year ending			
December 31:	Principal	Interest	Debt Service (a)
		(In thousands)	
2017	\$ -	\$ 65,293	\$ 65,293
2018	-	65,293	65,293
2019	-	65,293	65,293
2020	-	65,293	65,293
2021	-	65,293	65,293
2022-2026	-	326,467	326,467
2027-2031	140,180	313,132	453,312
2032-2036	179,025	274,287	453,312
2037-2041	228,840	224,472	453,312
2042-2046	292,955	160,354	453,309
2047-2051	384,520	68,798	453,318
Total	\$1,225,520	\$ 1,693,975	\$2,919,495

<sup>(</sup>a) Debt Service excludes rent payments of approximately \$510.3 million payable by the City of New York directly to the Tower 4 Liberty Bond trustee pursuant to the City of New York WTC Tower 4 space lease.

#### H. Goethals Bridge Replacement Developer Financing Arrangement (DFA)

On August 30, 2013, the Port Authority and a private developer entered into an agreement (the Project Agreement) for the design, construction, financing and maintenance of a replacement Goethals Bridge (the Replacement Bridge). Pursuant to the Project Agreement, after the replacement bridge becomes operational, the private developer will perform certain operation and maintenance work. The Port Authority will retain control over all tolling activities. Port Authority staff presently expects substantial completion of the Replacement Bridge to occur in the first quarter of 2018, and project completion, including the demolition of the existing bridge, to occur in the fourth quarter of 2018.

Pursuant to the Project Agreement, upon substantial completion of the Replacement Bridge, the Port Authority is required to make a payment to the private developer in the amount of \$1.02 billion, subject to certain adjustments for the construction of the Replacement Bridge. In lieu of a cash payment at that time, the developer will extend a loan in that principal amount to the Port Authority, to be repaid in monthly payments of principal and interest to the developer. DFA payments are a special obligation of the Port Authority, payable over the term of the Project Agreement, which has a scheduled expiration date on the thirty-fifth anniversary of the substantial completion date of the Replacement Bridge (See *Note E – General and Consolidated Bond Reserve Funds*, for additional information related to the payment of special obligations of the Port Authority). DFA payments are subject to certain deductions for non-compliance by the private developer with the terms of the Project Agreement.

Construction activities commenced in December 2013. The Port Authority, as owner of the Replacement Bridge currently being constructed has accrued to date \$744 million of the total \$1.02 billion DFA obligation based on the percentage of construction completed as of December 31, 2016.

Note D - Outstanding Obligations and Financing (Continued)

	Dec. 31,			Dec. 31,
	2015	Accretion	Amortization	2016
		(In the	ousands)	
Goethals Bridge Replacement				
Developer Financing Arrangement	\$ 430,800	\$ 313,601	\$ -	\$ 744,401
	Dec. 31,			Dec. 31,
	2014	Accretion	Amortization	2015
		(In the	ousands)	
Goethals Bridge Replacement				

DFA payments, including implicit interest, expected to be made to the private developer after substantial completion of the Replacement Bridge are as follows:

Year ending December 31:	DFA Payments*
	(In thousands)
2018	\$ 56,476
2019	57,323
2020	58,183
2021	59,056
2022	59,942
2023-2027	313,469
2028-2032	337,696
2033-2037	363,794
2038-2042	391,910
2043-2047	422,198
2048-2052	454,827
Total	\$2,574,874

<sup>\*</sup>Total DFA payments include the repayment of the \$1.02 billion developer loan and \$1.55 billion in implicit interest.

#### **Amounts Payable - Special Project Bonds**

Neither the full faith and credit of the Port Authority, nor the General Reserve Fund, nor the Consolidated Bond Reserve Fund are pledged to the payment of the principal and interest on special project bonds. Principal and interest on each series of special project bonds are secured solely by a mortgage by the Port Authority of facility rental (to the extent received by the Port Authority from a lessee) as set forth in a lease with respect to a project to be financed with the proceeds of the bonds of such series, by a mortgage by the lessee of its leasehold interest under the lease and by a security interest granted by the lessee to the Port Authority and mortgaged by the Port Authority in certain items of the lessee's personal property to be located at the project, and such other security in addition to the foregoing as may be required by the Port Authority from time to time as appropriate to the particular project.

#### Note D - Outstanding Obligations and Financing (Continued)

A summary of December 31, 2016 and December 31, 2015 Special Project Bonds outstanding follows:

	Dec. 31, 2015	Issued	Repaid/ Amortized	Dec. 31, 2016
	2015			2010
		(In thous	ands)	
Series 4, KIAC Partners Project (a)*				
6.75% due 2016-2019	\$ 77,900	\$ -	\$ 15,800	\$ 62,100
Less: unamortized discount	719	-	191	528
Total - Series 4	77,181	-	15,609	61,572
Series 6, JFKIAT Project (b)*				
5.75%-6.25% due 2016-2025	576,990	-	44,200	532,790
Less: unamortized discount	3,327	-	336	2,991
Total - Series 6	573,663	-	43,864	529,799
Series 8, JFKIAT Project (c)				
5%-6.5% due 2018-2042	796,280	-	-	796,280
Less: unamortized discount	11,184	-	415	10,769
Total - Series 8	785,096	-	(415)	785,511
Amounts payable - Special Project Bonds	\$1,435,940	\$ -	\$ 59,058	\$1,376,882

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

- (a) Special project bonds, Series 4, KIAC Partners Project, were issued in 1996 to refund special project bonds, Series 3, KIAC Partners Project, and in connection with a project at JFK, that included the construction of a cogeneration facility, the renovation and expansion of the central heating and refrigeration plant, and the renovation and expansion of the thermal distribution system.
- (b) Special project bonds, Series 6, JFKIAT Project, were issued in 1997 in connection with a project that included the development and construction of a new passenger terminal at JFK.
- (c) Special project bonds, Series 8, JFKIAT Project, were issued in 2010 in connection with a project that included the expansion of Terminal 4 at JFK.

Note D - Outstanding Obligations and Financing (Continued)

	Dec. 31, 2014	Issued	Repaid/ Amortized	Dec. 31, 2015
	2014		In thousands)	2013
Series 2, Continental Airlines, Inc. and		(	m mousands)	
Eastern Air Lines, Inc. Project (a)*				
9.125% due 2015	\$ 22,400	\$ -	\$ 22,400	\$ -
Less: unamortized discount	446	· -	446	-
Total - Series 2	21,954	-	21,954	-
Series 4, KIAC Partners Project (b)*				
6.75% due 2015-2019	93,200	-	15,300	77,900
Less: unamortized discount	910	-	191	719
Total - Series 4	92,290	-	15,109	77,181
Series 6, JFKIAT Project (c)*				
5.75%-6.25% due 2015-2025	618,630	-	41,640	576,990
Less: unamortized discount	3,663	-	336	3,327
Total - Series 6	614,967	-	41,304	573,663
Series 8, JFKIAT Project (d)				
5%-6.5% due 2018-2042	796,280	_	-	796,280
Less: unamortized discount	11,599	-	415	11,184
Total - Series 8	784,681	-	(415)	785,096
Amounts payable - Special Project Bonds	\$1,513,892	\$ -	\$ 77,952	\$1,435,940

<sup>\*</sup> Obligations noted with an "(\*)", are subject to the alternative minimum tax imposed under the Internal Revenue Code of 1986, as amended with respect to individuals and corporations.

- (a) Special project bonds, Series 2, Continental Airlines, Inc. and Eastern Air Lines, Inc. Project, were issued in 1990 in connection with a project that included the construction of a passenger terminal at LGA leased to and to be occupied by Continental and Eastern. The leasehold interest of Eastern was assigned to Continental. Continental's leasehold interest in such passenger terminal, including the previously acquired leasehold interest of Eastern, was subsequently assigned to USAir, Inc. and, then, subsequently assigned to Delta Airlines, Inc. (Continental and USAir, Inc. to remain liable under both underlying leases).
- (b) Special project bonds, Series 4, KIAC Partners Project, were issued in 1996 to refund special project bonds, Series 3, KIAC Partners Project, and in connection with a project at JFK, that included the construction of a cogeneration facility, the renovation and expansion of the central heating and refrigeration plant, and the renovation and expansion of the thermal distribution system.
- (c) Special project bonds, Series 6, JFKIAT Project, were issued in 1997 in connection with a project that included the development and construction of a new passenger terminal at JFK.
- (d) Special project bonds, Series 8, JFKIAT Project, were issued in 2010 in connection with a project that included the expansion of Terminal 4 at JFK.

### Note E – General and Consolidated Bond Reserve Funds (pursuant to Port Authority bond resolutions)

The General Reserve Fund is pledged in support of Consolidated Bonds and Notes. Statutes which require the Port Authority to create and maintain the General Reserve Fund established the principle of pooling revenues from all facilities and require that the Port Authority apply surplus revenues from all of its existing facilities to maintain the General Reserve Fund in an amount at least equal to 10% of the par value of outstanding bonds legal for investment. At December 31, 2016, the General Reserve Fund balance was \$2,297,475,500 and met the prescribed statutory amount (see *Schedule C – Analysis of Reserve Funds*).

The balance remaining of all net revenues of the Port Authority's existing facilities after deducting payments for debt service upon all Consolidated Bonds and Notes and the amount necessary to maintain the General Reserve Fund at its statutorily required amount is to be paid into the Consolidated Bond Reserve Fund, which is pledged as additional security for all outstanding Consolidated Bonds and Notes. Consolidated Bonds and Notes have a first lien upon the net revenues (as defined in the Consolidated Bond Resolution) of all existing facilities of the Port Authority and any additional facility financed by Consolidated Bonds and Notes.

Commercial paper obligations, Variable rate master notes, MOTBY obligation, Tower 4 Liberty Bonds and the Goethals Bridge Replacement Developer Financing Arrangement (DFA) are special obligations of the Port Authority. The Port Authority is also a special limited co-obligor on the senior debt issued for WTC Tower 3, with a capped amount of debt service shortfalls payable as a special obligation of the Port Authority (See *Note L- Information with Respect to the Redevelopment of the World Trade Center Site*, for additional information related to certain contingent obligations of the Port Authority with respect to the development of WTC Tower 3).

Special obligations of the Port Authority are payable from the proceeds of obligations of the Port Authority issued for such purposes, including Consolidated Bonds issued in whole or in part for such purposes, or from net revenues (as defined below) deposited into the Consolidated Bond Reserve Fund, and in the event such net revenues are insufficient therefore, from other moneys of the Port Authority legally available for such payments when due.

Net revenues for purposes of special obligations of the Port Authority are defined, with respect to any date of calculation, as the revenues of the Port Authority pledged under the Consolidated Bond Resolution, and remaining after, (i) payment or provision for payment of debt service on Consolidated Bonds as required by the applicable provisions of the Consolidated Bond Resolution; (ii) payment into the General Reserve Fund of the amount necessary to maintain the General Reserve Fund at the amount specified in the General Reserve Fund Statutes; and (iii) applications to the authorized purposes under Section 7 of the Consolidated Bond Resolution.

Special obligations of the Port Authority are subject in all respects to payment of debt service on Consolidated Bonds as required by the applicable provisions of the Consolidated Bond Resolution and payment into the General Reserve Fund of the amount necessary to maintain the General Reserve Fund at the amount specified in the General Reserve Fund statutes.

Special obligations of the Port Authority are not secured by or payable from the General Reserve Fund. Additionally, special obligations of the Port Authority do not create any lien on, pledge of or security interest in any revenues, reserve funds or other property of the Port Authority.

Equipment notes and The Fund obligation are special obligations to the Port Authority and payable in the same manner and from the same sources as operating expenses.

Special project bonds are not secured by or payable from the General Reserve Fund or the Consolidated Bond Reserve Fund.

The moneys in the reserve funds may be accumulated or applied only to purposes set forth in legislation and the agreements with the holders of the Port Authority's obligations pertaining thereto. At December 31, 2016, the Port Authority met the requirements of the Consolidated Bond Resolution to maintain total reserve funds in cash and certain specified securities.

In addition, the Port Authority has a long-standing policy of maintaining total reserve funds in an amount equal to at least the next two years' bonded debt service on outstanding debt secured by a pledge of the General Reserve Fund.

#### Note F - Grants and Contributions in Aid of Construction

During 2016 and 2015, the Port Authority received certain reimbursements related to certain policing activities as well as federal and state funding for operating and capital construction activities:

#### 1. Policing programs

- a. K-9 Program The FAA and the TSA provided funding for operating costs associated with the training and care of explosive detection dogs. Amounts received in connection with this program were approximately \$1.4 million in 2016 and \$1 million in 2015.
- b. Airport Screening Program The TSA provided \$209,972 in 2016 and \$306,600 in 2015 to fund operating costs incurred by Port Authority police personnel involved with passenger screening at JFK and EWR.
- c. U.S. Department of State (USDOS) The Port Authority received \$768,597 in 2016 and \$604,432 in 2015 from the USDOS to fund operating security costs incurred by Port Authority police personnel for the United Nations General Assembly (UNGA).

Amounts received in connection with the Port Authority Police Department providing services to an unrelated third-party are exchange transactions and recognized as operating revenues on the Consolidated Statements of Revenues, Expenses and Changes in Net Position.

#### 2. Grants, in connection with operating activities

- a. Security Programs In 2016 and 2015, the Port Authority recognized approximately \$42.5 million and \$68.3 million, respectively, for security related programs from the TSA for baggage screening at LGA, JFK and EWR and UASI programs.
- b. Superstorm Sandy The Port Authority recognized \$7.5 million in 2016 and \$33.3 million in 2015 for FTA grants associated with Superstorm Sandy recovery efforts primarily at PATH.
- c. AIP The Port Authority recognized \$9.5 million in AIP funding in 2016 primarily related to certain studies and operating activities at Port Authority aviation facilities.

#### 3. Contributions in Aid of Capital Construction

- a. WTC Tower 3 The Port Authority recognized \$381 million in 2016 and \$314 million in 2015 in capital contributions due from the Silverstein net lessees for the construction of WTC Tower 3.
- b. WTC Transportation Hub The Port Authority recognized \$178 million in 2016 and \$179 million in 2015 from the FTA for the construction of the WTC Transportation Hub. As of December 31, 2016, the Port Authority has received \$2.8 billion from the FTA for the WTC Transportation Hub.
- c. AIP The Port Authority recognized \$22 million in 2016 and \$35 million in 2015 in AIP funding primarily related to Rehabilitation of runways at LGA and JFK and School Soundproofing at EWR.
- d. Superstorm Sandy In 2016 and 2015, the Port Authority recognized \$29.7 million and \$40.7 million, respectively, in FTA and FEMA capital contributions related to Superstorm Sandy permanent repairs primarily at PATH.
- e. Federal Highway Administration (FHWA) In 2016 and 2015, the Port Authority recognized \$16 million and \$5 million, respectively, in FHWA funding for the Cross Harbor Freight Movement Program at Greenville Yard.
- f. Other In 2016, the Port Authority recognized \$27 million from the Metropolitan Transportation Authority (MTA) for the redevelopment of certain locations at the WTC site.

#### **Note G - Lease Commitments**

#### 1. Operating lease revenues

Gross operating revenues attributable to fixed rentals associated with operating leases amounted to approximately \$1.1 billion in each of 2016 and 2015.

#### 2. Property held for lease

The Port Authority has entered into operating leases with tenants for the use of space at various Port Authority facilities including buildings, terminals, offices and consumer service areas at air terminals, marine terminals, bus terminals, rail facilities, industrial parks, the Teleport and the WTC. Investments in such facilities, as of December 31, 2016, include property associated with minimum rentals derived from the leases. It is not reasonably practicable to segregate the value of assets associated with producing minimum rental revenue from the value of assets associated with an entire facility.

Future minimum rentals are predicated upon the ability of the lessees to meet their commitments. Future minimum rentals scheduled to be received on operating leases in effect on December 31, 2016 are as follows:

Year ending December 31: Minimum	
	(In thousands)
2017 (a)	\$ 1,037,826
2018 (a)	925,032
2019 (a)	808,626
2020	768,071
2021	722,044
2022-2100 (b)	24,138,783
Total future minimum rentals (c)	\$ 28,400,381

- (a) Includes \$17 million related to the transfer of the Port Authority's interests in the WTC Retail Joint Venture.
- (b) Includes future minimum rentals of approximately \$14 billion attributable to the Silverstein net leases for WTC Towers 2, 3 and 4.
- (c) Future minimum rentals exclude approximately \$223 million attributable to the transfer of the Port Authority's interests in the WTC Retail Joint Venture that are contingent upon the construction of retail space located within WTC Towers 2 and 3.

#### 3. Property leased from others

Rental payments include, payments to the Cities of New York and Newark related to Air and Marine terminals and other leased premises, including rent related to the Port Authority's WTC Tower 4 corporate headquarters leased space. Rent payments totaled \$300 million in 2016 and \$325 million in 2015, respectively. Rental payments exclude PILOT payments to municipalities.

Future minimum rentals scheduled to be paid on operating leases in effect on December 31, 2016 are detailed below. Additional rents may be payable based on operating net revenues or gross operating revenues of specified facilities.

Year ending December 31:	Minimum Rentals
	(In thousands)
2017	\$ 284,650
2018	284,395
2019	282,008
2020	282,740
2021	279,198
2022-2026	1,379,098
2027-2031	1,389,993
2032-2036	1,416,231
2037-2041	1,379,370
2042-2046	1,262,525
2047-2099*	2,156,803
Total future minimum rent payments	\$10,397,011

<sup>\*</sup> Future minimum rent payments for the years 2047-2099 consist of expected rent payments relating to leased Marine and Air Terminals, including the operating lease related to Stewart International Airport, which expires in 2099.

#### Note H – Regional Facilities and Programs

At the request of the Governors of the States of New York and New Jersey, the Port Authority participates in certain programs that are deemed essential to the continued economic viability of the two states and the region. These programs, which are generally non-revenue producing to the Port Authority, are addressed by the Port Authority in its budget and business planning process in the context of the Port Authority's overall financial capacity. To the extent not otherwise a part of existing Port Authority facilities, these projects are effectuated through additional Port Authority facilities established solely for

these purposes. The Port Authority does not expect to derive any revenues from regional development facilities described below.

- ➤ Regional Development Facility (certified in 1987) This facility is a centralized program of certain economic development and infrastructure renewal projects. It was expected that \$250 million of capital funds would be made available in connection with the Governors' Program of June 1983. As of December 31, 2016, approximately \$249 million has been expended under this program.
- ➤ Regional Economic Development Program (certified in 1989) This facility is to be comprised of up to \$400 million for certain transportation, economic development and infrastructure renewal projects. Net expenditures on projects authorized under this program totaled approximately \$397 million as of December 31, 2016.
- ➤ Oak Point Rail Freight Link (certified in 1981) The Port Authority has participated with the New York State Department of Transportation in the development of the Oak Point Rail Freight Link. As of December 31, 2016, the Port Authority has provided approximately \$102 million for this rail project, of which approximately \$63 million was made available through the Regional Development Facility and the Regional Economic Development Program.
- ➤ New Jersey Marine Development Program (certified in 1989) This program was undertaken to fund certain fishery, marine or port development projects in the State of New Jersey at a total cost not to exceed \$27 million. All funds under this program have been fully allocated and expended.
- ➤ New York Transportation, Economic Development and Infrastructure Renewal Program (certified in 2002) This facility was established to provide up to \$250 million for certain transportation, economic development and infrastructure renewal projects in the State of New York. As of December 31, 2016, \$249 million has been spent on projects associated with this program.
- ➤ **Regional Transportation Program** (certified in 2002) This facility was established in conjunction with a program to provide up to \$500 million for regional transportation initiatives. All funds under this program have been fully allocated and expended.
- ➤ Hudson-Raritan Estuary Resource Programs (certified in 2002 and 2014) These facilities were established to acquire certain real property in the Port District area of the Hudson-Raritan Estuary for environmental enhancement/ancillary economic development purposes, in support of the Port Authority's capital program. The cost of real property acquired under these programs are not to exceed \$120 million. As of December 31, 2016, approximately \$54 million has been expended under this program.
- > Regional Rail Freight Program (certified in 2002) This facility provides for the Port Authority to participate, in consultation with other governmental entities in the States of New York and New Jersey, in the development of certain regional rail freight projects to provide for increased rail freight capacity. The Port Authority is authorized to provide up to \$50 million. All funds under this program have been fully allocated and expended.
- ➤ Meadowlands Passenger Rail Facility (certified in 2006) This facility, which links New Jersey Transit's (NJT) Pascack Valley Rail Line to the Meadowlands Sports Complex, encourages greater use of PATH service since NJT runs shuttle bus service at peak times to Hoboken. The

improved level of passenger rail service provided by the facility also serves to ease traffic congestion on the Port Authority's interstate tunnel and bridge crossings. The Port Authority is authorized to provide up to \$150 million towards the project's capital costs. All funds under this program have been fully allocated and expended.

As of December 31, 2016, approximately \$2.1 billion has been expended for regional programs. Costs for these programs that are not otherwise recognized as part of an existing Port Authority facility, are deferred and amortized over the period benefited, up to a maximum of 15 years. The unamortized costs of the regional programs are as follows:

	Dec. 31,	Project		Dec. 31,
	2015	Expenditures	Amortization	2016
		(In th	ousands)	-
Regional Development Facility	\$ 7,483	\$ -	\$ 5,491	\$ 1,992
Regional Economic Development Program	16,936	-	13,674	3,262
Oak Point Rail Freight Link	1,629	-	1,629	-
New Jersey Marine Development Program	858	-	834	24
New York Transportation, Economic				
Development and Infrastructure Renewal				
Program	50,512	-	9,537	40,975
Regional Transportation Program	93,386	-	16,667	76,719
Hudson-Raritan Estuary Resources Program	30,512	-	3,600	26,912
Regional Rail Freight Program	12,163	-	3,333	8,830
Meadowlands Passenger Rail Facility	67,395	-	10,000	57,395
Total unamortized costs of regional			_	
programs	\$280,874	\$ -	\$ 64,765	\$216,109

#### **Note I - Pension Plans**

#### **Port Authority Employees**

Generally, full-time employees of the Port Authority (but not its component units) are required to join one of two cost-sharing, multiple-employer defined benefit pension plans administered by the New York State Comptroller's Office; the New York State and Local Employees' Retirement System (ERS) or the New York State and Local Police and Fire Retirement System (PFRS), collectively referred to as the New York State and Local Retirement System (NYSLRS). The New York State Constitution provides that membership in a pension plan or retirement system of the State or of a civil division thereof is a contractual relationship, the benefits of which may not be diminished or impaired.

#### **NYSLRS Plan Benefits**

Classes of employees covered under the NYSLRS range from Tiers 1–6. Date ranges determining tier membership follows:

	ERS Membership		PFRS Membership	
Tier	On or After:	Before:	On or After:	Before:
1	-	July 1, 1973	-	July 31, 1973
2	July 1, 1973	July 27, 1976	July 31, 1973	July 1, 2009
3	July 27, 1976	September 1, 1983	July 1, 2009	January 9, 2010
4	September 1, 1983	January 1, 2010	N/A	N/A
5	January 1, 2010	April 1, 2012	January 9, 2010	April 1, 2012
6	April 1, 2012	Present	April 1, 2012	Present

Members in Tiers 1–4 need five (5) years of service to be 100 percent vested. Tiers 5–6 members require ten (10) years of service credit to be 100 percent vested.

Participating employers are required under the provisions of the New York State Retirement and Social Security Law (RSSL) to contribute to the NYSLRS at an actuarially determined rate adopted annually by the State Comptroller of New York. The average contribution rate for ERS for the fiscal years ended March 31, 2016 and March 31, 2015 were approximately 18.2 percent and 20.1 percent of payroll, respectively. The average contribution rate for PFRS for the fiscal years ended March 31, 2016 and March 31, 2015 were approximately 24.7 percent and 27.6 percent of payroll, respectively.

Generally, Tier 3, 4, and 5 members must contribute 3 percent of their salary to the respective NYSLRS plans. As a result of Article 19 of the RSSL, eligible Tier 3 and 4 employees, with a membership date on or after July 27, 1976, who have ten (10) or more years of membership or credited service with the NYSLRS, are not required to contribute. Members cannot be required to begin making contributions or to make increased contributions beyond what was required when membership began. For Tier 6 members, the contribution rate varies from 3 percent to 6 percent depending on salary. Generally, Tier 5 and 6 members are required to contribute for all years of service.

Benefits for each NYSLRS plan are established and may be amended under the provisions contained in the New York State RSSL.

Tier 1 members, with the exception of those retiring under special retirement plans, must be at least age 55 to be eligible to collect a retirement benefit. There is no minimum service requirement for Tier 1 members. Tier 2 members, with the exception of those retiring under special retirement plans, must have five years of service and be at least age 55 to be eligible to collect a retirement benefit. The age at which full benefits may be collected for Tier 1 is 55, and the full benefit age for Tier 2 is 62. Generally, the benefit for Tier 1 and Tier 2 members is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If the member retires with 20 or more years of service, the benefit is 2 percent of final average salary for each year of service. Tier 2 members with five or more years of service can retire as early as age 55 with reduced benefits. Tier 2 members age 55 or older with 30 or more years of service can retire with no reduction in benefits. As a result of Article 19 of the RSSL, Tier 1 and Tier 2 members who worked continuously from April 1, 1999 through October 1, 2000 received an additional month of service credit for each year of credited service they have at retirement, up to a maximum of 24 additional months. Final average salary is the average of the wages earned in the three highest consecutive years of employment. For Tier 1 members who joined on or after June 17, 1971, each year used in the final average salary calculation is limited to no more than 20 percent greater than the previous year. For Tier 2 members, each year of final average salary is limited to no more than 20 percent greater than the average of the previous two years.

Tier 3 and 4 members, with the exception of those retiring under special retirement plans, must have five years of service and be at least age 55 to be eligible to collect a retirement benefit. Tier 5 members, with the exception of those retiring under special retirement plans, must have ten years of service and be at least age 55 to be eligible to collect a retirement benefit. The full benefit age for Tiers 3, 4 and 5 is 62. Generally, the benefit for Tier 3, Tier 4 and Tier 5 members is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If a member retires with between 20 and 30 years of service, the benefit is 2 percent of final average salary for each year of service. If a member retires with more than 30 years of service, an additional benefit of 1.5 percent of final average salary is applied for each year of service over 30 years. Tier 3 and 4 members with five or more years of service and Tier 5 members with ten or more years of service can retire as early as age 55 with reduced benefits. Tier 3 and 4 members age 55 or older with 30 or more years of service can retire with no reduction in benefits. Final average salary is the average of the wages earned in the three highest consecutive years of employment. For ERS

Tier 3, 4 and 5 members, each year used in the final average salary calculation is limited to no more than 10 percent greater than the average of the previous two years. For PFRS Tier 5 (there are no Port Authority members enrolled in PFRS Tier 3 and 4), each year used in the final average salary calculation is limited to no more than 20 percent greater than the average of the previous two years.

Tier 6 members, with the exception of those retiring under special retirement plans, must have ten years of service and be at least age 55 to be eligible to collect a retirement benefit. The full benefit age for Tier 6 is 63 for ERS members and 62 for PFRS members. Generally, the benefit for Tier 6 members is 1.67 percent of final average salary for each year of service if the member retires with less than 20 years. If a member retires with 20 years of service, the benefit is 1.75 percent of final average salary for each year of service. If a member retires with more than 20 years of service, an additional benefit of 2 percent of final average salary is applied for each year of service over 20 years. Tier 6 members with ten or more years of service can retire as early as age 55 with reduced benefits. Final average salary is the average of the wages earned in the five highest consecutive years. For Tier 6 members, each year of final average salary is limited to no more than 10 percent of the average of the previous four years.

Certain Port Authority PFRS members belong to 25-Year Plans, which allows for retirement after 25 years of service with a benefit of one-half of final average salary or 20-Year Plans, which allows for retirement after 20 years of service with a benefit of one-half of final average salary.

Port Authority contributions to NYSLRS in 2016 totaled \$115.3 million including, \$57.5 million to ERS and \$57.8 million to PFRS.

Detailed information about the fiduciary net position and valuation methods related to ERS and PFRS can be found in the NYSLRS Annual Report as of and for the years ended March 31, 2016 and March 31, 2015, which is publically available at the following web address:

http://www.osc.state.ny.us/retire/about us/financial statements index.php

### NYSLRS – Net Pension Liabilities, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources

#### NYSLRS Net Pension Liability - 2016 and 2015

GASB Statement No. 68 defines the Net Pension Liability (NPL) as the difference between the Total Pension Liability (TPL) and the pension plan's fiduciary net position determined as of a measurement date established by the employer. For purposes of measuring the NPL, the plan's fiduciary net position has been determined on the same basis as they are reported for ERS and PFRS. Benefit payments are recognized when due and payable in accordance with the benefit terms and investments are measured at their fair value.

The Port Authority's proportionate share of the NYSLRS plans' NPLs totaled:

NPL	<b>December 31, 2016</b>	<b>December 31, 2015</b>
		(In millions)
ERS	\$ 212.6	\$ 44.9
PFRS	236.0	24.5
<b>Total Net Pension Liability</b>	\$ 448.6	\$ 69.4

The NPLs at December 31, 2016 and 2015 were measured as of March 31, 2016 and 2015, based on actuarial valuations as of April 1, 2015 and 2014, with update procedures used to roll forward the TPL to March 31, 2016 and 2015, respectively.

The Port Authority's proportion of the NYSLRS plans' NPL totaled:

	March 31, 2016	March 31, 2015
ERS	1.3%	1.3%
PFRS	8.0%	8.9%

The Port Authority's proportionate share of the ERS and PFRS NPLs were actuarially determined based on the projection of the Port Authority's long-term share of contributions to each respective plan relative to the projected long-term contributions of all participating employers of each plan.

#### NYSLRS Pension Expense - 2016 and 2015

For the twelve months ended December 31, 2016, pension expense related to NYSLRS totaled \$161.8 million, including \$78.3 million related to ERS and \$83.5 million related to PFRS.

For the twelve months ended December 31, 2015, pension expense related to NYSLRS totaled \$97.2 million, including \$41.9 million related to ERS and \$55.3 million related to PFRS.

#### NYSLRS Deferred Inflows/Outflows of Resources - 2016 and 2015

GASB Statement No. 68 requires certain changes in the NPL to be recognized as deferred inflows of resources or deferred outflows of resources. These deferred outflows and deferred inflows of resources are amortized as either an increase or decrease to future years pension expense, using a systematic and rational method over a closed period.

The Port Authority reported deferred outflows of resources and deferred inflows of resources related to NYSLRS from the following sources at December 31, 2016:

<b>Deferred Outflows of Resources</b>	ERS	PFRS	Total
		(In thousands)	_
Differences between expected and actual experience	\$ 1,074	\$ 2,117	\$ 3,191
Changes in actuarial assumptions	56,682	101,741	158,423
Net difference between projected and actual earnings on pension plan investments Changes in proportion and differences between	126,099	132,261	258,360
Port Authority contributions and proportionate share of contributions	8,326	-	8,326
Port Authority contributions subsequent to the measurement date*	57,530	57,807	115,337
<b>Total Deferred Outflows of Resources</b>	\$ 249,711	\$ 293,926	\$ 543,637

<sup>\*</sup>Contributions made by participating employers to pension plans after the measurement date to satisfy the pension plan's Net Pension Liability, but before the end of the financial statement period for the employer, are recognized as deferred outflows of resources.

<b>Deferred Inflows of Resources</b>	ERS	PFRS	Total
		(In thousands)	
Differences between expected and actual			
experience	\$ 25,195	\$ 35,681	\$ 60,876
Changes in proportion and differences between			
Port Authority contributions and proportionate			
share of contributions	107	15,136	15,243
<b>Total Deferred Inflows of Resources</b>	\$ 25,302	\$ 50,817	\$ 76,119

The amount of deferred outflows of resources associated with contributions made subsequent to the measurement date will be recognized as a reduction to the ERS and PFRS NPL for the fiscal year ended December 31, 2017. The remaining deferred outflows and deferred inflows of resources related to NYSLRS plans to be recognized in future years' pension expense are as follows:

Year ended December 31:	ERS	PFRS	Total
		(In thousands)	
2017	\$ 42,623	\$ 43,937	\$ 86,560
2018	42,623	43,937	86,560
2019	42,623	43,937	86,560
2020	39,010	42,097	81,107
2021	-	11,394	11,394
Total	\$ 166,879	\$185,302	\$ 352,181

The Port Authority reported deferred outflows of resources and deferred inflows of resources related to NYSLRS from the following sources at December 31, 2015:

Deferred Outflows of Resources	ERS	PFRS	Total
		(In thousands)	
Differences between expected and actual			
experience	\$ 1,438	\$ 2,952	\$ 4,390
Net difference between projected and actual			
earnings on pension plan investments	7,800	8,222	16,022
Changes in proportion and differences between			
Port Authority contributions and proportionate			
share of contributions	5,239	-	5,239
Port Authority contributions subsequent to the			
measurement date*	63,072	53,652	116,724
<b>Total Deferred Outflows of Resources</b>	\$ 77,549	\$ 64,826	\$ 142,375

<sup>\*</sup>Contributions made by participating employers to pension plans after the measurement date to satisfy the pension plan's Net Pension Liability, but before the end of the financial statement period for the employer, are recognized as deferred outflows of resources.

<b>Deferred Inflows of Resources</b>		<b>ERS</b>	PFRS	T	otal
			(In thousands)		
Changes in proportion and differences between Port Authority contributions and proportionate					
share of contributions	\$	_	\$ 7.555	\$ 7	.555
Total Deferred Inflows of Resources	\$ \$		\$ 7,555		,555 ,555

#### NYSLRS Actuarial Assumptions - 2016 and 2015

The TPL for each plan was determined using an actuarial valuation as of April 1, 2015 for fiscal year 2016 and April 1, 2014 for fiscal year 2015, with update procedures used to roll forward the TPL to the measurement dates of March 31, 2016 and March 31, 2015 respectively. These actuarial valuations used the following actuarial assumptions:

ERS	2016	2015
Investment rate of return	7.0% compounded annually, net	7.5% compounded annually, net
	of investment expenses,	of investment expenses,
	including inflation	including inflation
Salary scale	3.8%, indexed by service	4.9%, indexed by service
Inflation	2.5%	2.7%
Cost of living adjustment	1.3%	1.4%

PFRS	2016	2015
Investment rate of return	7.0% compounded annually, net	7.5% compounded annually, net
	of investment expenses,	of investment expenses,
	including inflation	including inflation
Salary scale	4.5%, indexed by service	6.0%, indexed by service
Inflation	2.5%	2.7%
Cost of living adjustment	1.3%	1.4%

Mortality rates for the fiscal year 2016 actuarial valuation are based on each Plan's 2015 experience study of the period April 1, 2010 through March 31, 2015, with adjustments for mortality improvement based on the Society of Actuaries' Scale MP-2014.

Mortality rates for the fiscal year 2015 actuarial valuation are based on each Plan's 2010 experience study of the period April 1, 2005 through March 31, 2010, with adjustments for mortality improvement based on the Society of Actuaries' Scale MP-2014.

The long-term expected rate of return on pension plan investments for each actuarial valuation for ERS and PFRS was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected return, net of investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class included in the determination of the investment rate of return for each actuarial valuation are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic equity	38%	7.30%
International equity	13%	8.55%
Private equity	10%	11.00%
Real estate	8%	8.25%
Absolute return strategies	3%	6.75%
Opportunistic portfolio	3%	8.60%
Real assets	3%	8.65%
Bonds and mortgages	18%	4.00%
Cash	2%	2.25%
Inflation-indexed bonds	2%	4.00%
Total	100%	

#### **NYSLRS Discount Rate Analysis-2016 and 2015**

The discount rate used to calculate the TPL for ERS and PFRS was 7.0% for 2016 and 7.5% for 2015, respectively. The projection of cash flows used to determine the discount rate assumes that employee contributions will be made at the current contribution rates and that employer contributions will be made at their contractually required rates, as actuarially determined.

Based upon these assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments of current plan members for both ERS and PFRS. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the TPL for each plan.

The following tables present the Port Authority's proportionate share of the NPL for ERS and PFRS calculated for 2016 and 2015 using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the discount rate actually used.

		<u>2016</u>	
	1% Decrease	Discount Rate	1% Increase
	(6.0%)	(7.0%)	(8.0%)
		(In thousands)	
ERS - Port Authority's proportionate			
share of the NPL	\$ 479,295	\$ 212,555	\$ (12,830)
PFRS - Port Authority's proportionate			
share of the NPL	527,139	236,004	(8,031)
Total	\$1,006,434	\$ 448,559	\$ (20,861)
		2015	
	1% Decrease	Discount Rate	1% Increase
	(6.5%)	(7.5%)	(8.5%)
		(In thousands)	
ERS - Port Authority's proportionate			
share of the NPL	\$ 299,320	\$ 44,906	\$ (169,882)
PFRS - Port Authority's proportionate			
share of the NPL	326,073	24,490	(228,254)
Total	\$ 625,393	\$ 69,396	\$ (398,136)
10001	\$ 025,595	\$ 09,390	\$ (396,130)

Additional information related to the Port Authority's proportionate share of the net pension liability for ERS and PFRS and the Port Authority's contributions to ERS and PFRS can be found in the Required Supplementary Information (RSI) section of this report following the appended notes.

#### **New York State Voluntary Defined Contribution Program (VDC)**

Non-represented New York State public employees hired on or after July 1, 2013 with annual wages of \$75,000 or more are eligible to participate in the VDC by electing out of the ERS defined benefit pension plan. The VDC plan is administered by TIAA-CREF. System benefits and contribution requirements are established and may be amended under provisions of the RSSL.

An electing VDC employee contributes up to six percent (6%) of their annual gross wages with an additional employer contribution of eight percent (8%) of the employee's annual gross wages.

As of December 2016 and 2015, 131 and 90 employees, respectively were enrolled in the VDC program since inception. The following table shows employee and employer contributions (reported as pension expense):

	2016	2015
Employer Contributions	\$ 900,994	\$ 559,028
Employee Contributions	664,349	449,134
Total	\$1,565,343	\$1,008,162

#### Port Authority Trans-Hudson Corporation (PATH) Employees

#### Federal Railroad Retirement Program

Employees of PATH are not eligible to participate in NYSLRS. In accordance with Federal Railroad Retirement legislation enacted in 1935, and amended thereafter, all PATH employees are members of the two tiered Federal Railroad Retirement Program administered by the U.S. Railroad Retirement Board. The Federal Railroad Retirement Program is a cost-sharing defined benefit pension plan, providing benefits to employees of governmental and private sector railroad entities. Program benefits are established and may be amended by federal legislation. Under the Federal Railroad Retirement Program, employees are entitled to retirement benefits related to years of railroad service, age and salary. Survivor and disability benefits are also available to members based on program eligibility requirements. Vesting of benefits is determined after a set period of credited railroad service. Funding of the Federal Railroad Retirement Program is legislatively determined through the collection of employer and employee Railroad Retirement Taxes. In 2016 and 2015, 1,242 and 1,204 PATH employees, respectively, participated in the Federal Railroad Retirement Program.

Employer and employee contributions to the Federal Railroad Retirement Program were as follows:

Employee Tax Rate	Employee Taxes	Employer Tax Rate	Employer Taxes	Total Taxes
		(\$ In thousands)		_
7.65%	\$8,086	7.65%	\$ 8,086	\$ 16,172
7.65%	7,747	7.65%	7,747	15,494
Employee	Employee	Employer	Employer	Total
Tax Rate	Taxes	Tax Rate	Taxes	Taxes
		(\$ In thousands)		_
4.9%	\$4,475	13.1%	\$11,964	\$ 16,439
4.9%	4,379	13.1%	11,707	16,086
	7.65% 7.65% Employee Tax Rate	Tax Rate         Taxes           7.65%         \$8,086           7.65%         7,747           Employee         Employee           Tax Rate         Taxes           4.9%         \$4,475	Tax Rate         Taxes         Tax Rate           (\$ In thousands)           7.65%         \$8,086         7.65%           7.65%         7,747         7.65%           Employee         Employee         Employer           Tax Rate         Tax Rate         (\$ In thousands)           4.9%         \$4,475         13.1%	Tax Rate         Taxes         Tax Rate         Taxes           (\$ In thousands)         7.65%         \$8,086         7.65%         \$8,086           7.65%         7,747         7.65%         7,747           Employee         Employer         Employer         Employer           Tax Rate         Taxes         Tax Rate         Taxes           (\$ In thousands)         \$4,475         13.1%         \$11,964

Detailed information about the Federal Railroad Retirement Program can be found in the U.S. Federal Railroad Retirement Board Performance and Accountability Report, which is publically available at the following web address: <a href="http://www.rrb.gov/pdf/oig/reports/1601.pdf">http://www.rrb.gov/pdf/oig/reports/1601.pdf</a>

#### **PATH Employees Supplemental Pension Plans**

In addition to pension benefits provided under the Federal Railroad Retirement Program, PATH employees are eligible to participate in certain supplemental pension plans.

#### **PATH Represented Employees**

For PATH employees covered under collective bargaining agreements, PATH makes defined contributions to supplemental pension plans administered exclusively by trustees comprised of and appointed by union members. Benefits are established and may be amended at the sole discretion of the trustees. PATH is not responsible for funding deficiencies or entitled to funding surpluses related to these supplemental pension plans. PATH's sole responsibility related to these supplemental pension plans are contributions defined in various collective bargaining agreements. Contributions by PATH to these supplemental pension plans totaled approximately \$6.7 million in 2016 and \$6.4 million in 2015.

#### **PATH Exempt Employee Supplemental Pension Plan**

Employees of PATH who are not covered by collective bargaining agreements (PATH Exempt Employees) are members of the PATH Exempt Employees Supplemental Pension Plan, amended and restated as of January 1, 2011 (the Plan). The Plan is a non-contributory, unfunded, single-employer, defined benefit, qualified governmental pension plan administered by PATH. The Plan provides retirement benefits related to years of service as a PATH Exempt Employee and final average salary, death benefits for active PATH Exempt Employees, vesting of retirement benefits after a set period of credited service as a PATH Exempt Employee, and optional methods of retirement benefit payment. Depending upon the date of membership, retirement benefits differ as to the qualifying age or years of service requirement and the benefit formula used in calculating retirement benefits.

On August 22, 2013, The Port Authority established the PATH Exempt Employees Supplemental Pension Plan Trust with Wells Fargo Institutional Retirement Trust services as Trustee. As of December 31, 2016, no amounts have been deposited into the trust to prefund future pension obligations.

### PATH Exempt Employee Supplemental Pension Plan – Total Pension Liability, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources

#### PATH Exempt Employee Supplemental Pension Plan Total Pension Liability - 2016 and 2015

GASB Statement No. 68 defines the Net Pension Liability (NPL) as the difference between the Total Pension Liability (TPL) and the pension plan's fiduciary net position. As the Plan is unfunded and has no plan assets, the TPL and NPL are of equal amounts. The Plan's TPL reported at December 31, 2016 was measured as of January 1, 2016 based on an actuarial valuation as of the same date. The plan's TPL for the year ended December 31, 2016 was \$83.4 million. Changes in the TPL from the previous measurement date are as follows:

	Total Pension Liability - 2016
	(In thousands)
Balance as of 12/31/2015 (based on 1/1/2015 Measurement Date)	\$81,095
Changes recognized for the fiscal year:	
Service cost	1,280
Interest on the total pension liability	2,850
Differences between expected and actual experience	(945)
Changes in assumptions	3,809
Benefit payments (1/1/15 -12/31/15)	(4,701)
Net change in TPL	2,293
Balance recognized at 12/31/2016 (based on 1/1/2016 Measurement Date	e) \$83,388

The Plan's TPL reported at December 31, 2015 was measured as of January 1, 2015 based on an actuarial valuation as of the same date. The plan's TPL for the year ended December 31, 2015 was \$81.1 million.

	Total Pension Liability - 2015
	(In thousands)
Balance as of 12/31/2014 (based on 1/1/2014 Measurement Date)	\$69,630
Changes recognized for the fiscal year:	
Service cost	900
Interest on the total pension liability	3,271
Differences between expected and actual experience	51
Changes in assumptions	10,632
Benefit payments (1/1/14 -12/31/14)	(3,389)
Net change in TPL	11,465
Balance recognized at 12/31/2015 (based on 1/1/2015 Measurement Date	\$81,095

#### PATH Exempt Employee Supplemental Pension Plan Pension Expense- 2016 and 2015

For the twelve months ended December 31, 2016 and December 31, 2015, pension expense related to the Plan totaled \$7.3 million and \$6.7 million, respectively.

### PATH Exempt Employee Supplemental Pension Plan Deferred Outflows/Inflows of Resources - 2016 and 2015

GASB Statement No. 68 requires certain changes in the NPL to be recognized as deferred inflows of resources or deferred outflows of resources. These deferred outflows and deferred inflows of resources, are amortized as either an increase or decrease to future years pension expense using a systematic and rational method over a closed period.

At December 31, 2016 and December 31, 2015, the Port Authority reported deferred outflows of resources totaling:

·	Deferred Outflows	Deferred Outflows	
	12/31/2016	12/31/2015	
	(In thousands)		
Differences between actual and expected experience	\$ 27	\$ 39	
Changes in actuarial assumptions	8,567	8,143	
Contributions subsequent to the measurement date*	3,563	4,702	
Total	\$ 12,157	\$ 12,884	

<sup>\*</sup>Contributions made by participating employers to pension plans after the measurement date to satisfy the pension plan's Net Pension Liability, but before the end of the financial statement period for the employer, are recognized as deferred outflows of resources.

At December 31, 2016 and December 31, 2015, the Port Authority reported deferred inflows of resources totaling:

	Deferred In	nflows	Deferred In	nflows
	12/31	/2016	12/31	1/2015
		(In thous	ands)	
Differences between actual and expected experience	\$	723	\$	-
Total	\$	723	\$	-

The amounts of deferred outflows of resources at December 31, 2016 associated with contributions made subsequent to the measurement date will be recognized as a reduction to the TPL for the fiscal year ended December 31, 2017. The remaining deferred outflows of resources and deferred inflows of resources at December 31, 2016 related to the PATH Exempt Employee Supplemental Pension Plan to be recognized in future years pension expense are as follows:

Year ended December 31,	Total Amortization
	(In thousands)
2017	\$ 3,175
2018	3,175
2019	1,352
2020	169
Total	\$ 7,871

#### PATH Exempt Employee Supplemental Pension Plan Actuarial Assumptions- 2016 and 2015

The TPL measured as of January 1, 2016 and January 1, 2015, based on an actuarial valuation as of the same date was determined using the following actuarial assumptions:

Inflation	2.5%
Salary increases	3.0%
Investment rate of return	N/A

Actuarial assumptions used in the January 1, 2016 valuation were based on the results of an actuarial experience study for the period of January 1, 2015 to December 31, 2015. Actuarial assumptions used in the January 1, 2015 valuation were based on the results of an actuarial experience study for the period of January 1, 2014 to December 31, 2014. Mortality rates used in the 2016 valuation were based on RP-2014 Combined Healthy Mortality Table projected on a generational basis with Scale MP-2015 from the central year. Mortality rates used in the 2015 valuation were based on RP-2000 Fully Generational Scale AA Combined Healthy Mortality Table. Projections of benefits for financial reporting purposes are based on the terms of the Plan as described by PATH to participants, and include the types of benefits provided at the time of each valuation.

As of the January 1, 2016 and January 1, 2015 valuation date, Plan participants comprised:

	2016	2015
Retired PATH Exempt Employees (or their beneficiaries)	104	93
Active PATH Exempt Employees	89	92
Terminated but vested employees who are not currently receiving benefits	21	25
Total participants	214	210

# PATH Exempt Employee Supplemental Pension Plan Discount Rate Analysis- 2016 and 2015

Because the plan is unfunded, the discount rate used in the actuarial valuation is based on the 20-year municipal Bond Buyer Index for general obligations which equaled 3.57% as of the January 1, 2016 measurement date and 3.56% as of the January 1, 2015 measurement date.

The following tables present the 2016 and 2015 Plan's TPL calculated using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the discount rate actually used.

		<u> 2016</u>	
	1% Decrease	Discount Rate	1% Increase
	(2.57%)	(3.57%)	(4.57%)
		(In thousands)	_
Total Pension Liability	\$94,940	\$83,388	\$73,845
		2015	
	1% Decrease	2015 Discount Rate	1% Increase
	1% Decrease (2.56%)		1% Increase (4.56%)
	-/	Discount Rate	- /

## **Note J – Other Postemployment Employee Benefits (OPEB)**

### **OPEB Plan Benefits**

The Port Authority and PATH provide, pursuant to Board action or as contemplated thereby, certain group health care, prescription, dental, vision and term life insurance benefits for retired employees of the Port Authority and PATH (includes eligible dependents and survivors of retired employees). Collectively, these covered individuals are referred to as "participants." Contributions toward the costs of these benefits are required of certain non-represented participants. Retiree contributions for certain non-represented participants generally range from 3% to 100% of the Port Authority's or PATH's cost of providing retiree benefits and are dependent on a number of factors including, type of benefit, hire date, years of service, pension earnings and retirement date. Benefits are provided through insurance companies whose premiums are based on the benefits paid during the year, or through plans under which benefits are paid by service providers on behalf of the Port Authority or PATH.

# **OPEB Actuarial Methods and Assumptions**

The actuarially determined valuation of OPEB is reviewed annually for the purpose of estimating the present value of postemployment benefits earned by plan participants as of the valuation.

Projections of benefits for financial reporting purposes are based on the benefit plans as described by the Port Authority and PATH to participants, and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities, consistent with the long-term perspective of the calculations.

Actuarial valuations of an ongoing plan involve estimates and assumptions about the probability of occurrence of events far into the future, including future employment with a salary scale at a rate of 3% per year, mortality, and healthcare cost trends. Actuarially determined amounts are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

In the January 1, 2016 actuarial valuation of the Port Authority and PATH OPEB obligation, the projected unit credit cost method was used for all 14,930 participants (7,483 active, 5,881 retirees, and 1,566 surviving spouses). The actuarial assumptions used to project future costs included a 7% investment rate of return (discount rate), representing the estimated yield on investments expected to be used for the payment of benefits; medical healthcare cost trend rates of 7.25% for Pre-65 year-old participants and 6.25% for Post-65 year-old participants, declining to an ultimate medical healthcare cost trend rate of 5% in 2022 (including 2.5% inflation factor), a pharmacy benefit cost trend rate of 10% decreasing to 5% in 2022; a dental benefit cost trend rate of 5% per year for all years; and an Employer Group Waiver Plan (EGWP) savings of 5% per year for all years. The unfunded Actuarial Accrued Liability (AAL) is being amortized as a level dollar amount over an open period of 30 years.

# **OPEB Costs and Obligations**

OPEB benefit costs and obligations are actuarially determined in accordance with the parameters of GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions.

The AAL, representing the amount of OPEB benefits earned by plan participants in prior periods, totaled \$2.9 billion as of January 1, 2016. The 2016 unfunded AAL, totaling \$1.9 billion represents the difference between the AAL of \$2.9 billion and the amount of plan assets of \$956 million.

The following reflects the components of the 2016 and 2015 annual OPEB costs, amounts paid, and changes to the net accrued OPEB obligation based on the January 1, 2016 and 2015 actuarial valuations:

	2016	2015
	(In mill	ions)
Annual OPEB cost:		
Annual required contribution (ARC):		
Normal cost	\$ 43.8	\$ 40.5
Amortization cost	152.9	139.0
Total ARC	196.7	179.5
Adjustments to ARC	(27.7)	(33.3)
Annual OPEB cost	\$ 169.0	\$ 146.2
	2016	2015
	(In mill	ions)
Net OPEB Obligation:		
Net OPEB obligation at the beginning of fiscal year	<b>\$</b> 77.4	\$ 160.4
Annual OPEB cost	169.0	146.2
Employer contributions:		
OPEB payments	(145.8)	(129.2)
Trust contributions	(100.0)	(100.0)
Total employer contributions	(245.8)	(229.2)
Net accrued OPEB obligation as of December 31st	\$ 0.6	\$ 77.4

The normal cost of \$43.8 million represents the amount of OPEB benefits earned by plan participants in the current period.

Amortization of the unfunded AAL totaling \$152.9 million represents the annual funding requirement that if paid quarterly over a thirty-year period at an interest rate of 7% would satisfy the unfunded AAL of \$1.9 billion.

The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 established a new prescription drug benefit commonly known as Medicare Part D. The Port Authority's application to the Centers for Medicare and Medicaid Services (CMS) within the Department of Health and Human Services to sponsor a Part D Plan for retirees was approved effective January 1, 2006. Effective January 1, 2009, the Port Authority contracted with Express Scripts, Inc. for an Employee Group Waiver Plan (CMS approved series 800 plan) covering its retirees. Under the contract, Express Scripts, Inc. assumed responsibility for the administrative and compliance obligations imposed by CMS. In 2016, CMS payments to Express Scripts, Inc., on behalf of the Port Authority, totaled approximately \$1.4 million. These amounts were considered in calculating the actuarial valuation of the OPEB liability.

The Port Authority and PATH's combined annual OPEB cost, the percentage of annual OPEB cost contributed to the plans, and the net accrued OPEB obligation for 2016 and the two preceding years, were as follows:

Year	Annual OPEB Cost	OPEB Payments as a % of Annual OPEB Cost	Net Accrued OPEB Obligation
		(\$ In thousands)	
2016	\$168,979	145%	\$ 654
2015	146,154	158%	77,424
2014	131,943	168%	160,430

## **Funding Status**

On December 14, 2006, the Port Authority established a restricted fund to provide funding for future postemployment employee benefit payments. Port Authority quarterly contributions to The Port Authority of New York and New Jersey Retiree Health Benefits Trust (Trust), with Wells Fargo Bank, N.A-Institutional Trust Services serving as the Trustee currently total \$25 million. In 2016 and 2015, annual contributions to the Trust totaled \$100 million respectively.

OPEB Trust assets (at fair value), the AAL, the unfunded AAL for benefits, the annual payroll amounts for active employees covered by the plans and the ratio of the unfunded AAL to covered payroll for 2016 were as follows:

Actuarial Valuation Date	OPEB Trust Assets*	AAL	Unfunded AAL	Funded Ratio	Covered Pavroll	AAL as a % of Pavroll
		(	\$ In millions)			<u> </u>
1/1/2016	\$956	\$2,868	\$1,912	33%	\$756	253%

<sup>\*</sup>OPEB trust net position totaled \$1.124 billion as of December 31, 2016.

The schedule of funding progress for the current year and the two preceding years is presented as required supplementary information immediately following the notes to the financial statements, and presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Following are the Condensed Statements of Trust Net Position and Changes in Trust Net Position held in trust for OPEB for 2016 and 2015. The activities of the trust are accounted for using the accrual basis of accounting and all investments are recorded at their fair value.

#### **Statements of Trust Net Position**

	December 31,		
	<b>2016</b> 2015		
	(In the	ousands)	
Assets			
Cash	\$ 15,173	\$ 32,035	
Investments, at fair value	1,158,847	957,098	
Accounts receivable	1,135	160	
Total assets	1,175,155	989,293	
Liabilities			
Accounts payable	50,752	33,706	
Total liabilities	50,752	33,706	
Net Position Held In Trust For OPEB	\$ 1,124,403	\$ 955,587	

# **Statements of Changes in Trust Net Position**

	Year ended December 31,		
	2016	2015	
	(In the	ousands)	
Additions			
Contributions*	\$ 245,751	\$ 229,159	
Investment income:			
Net change in fair value of investments	42,032	(24,896)	
Interest income	27,780	22,527	
Total net investment income (loss)	69,812	(2,369)	
Deductions			
Benefit payments, administrative expenses and fees*	(146,747)	(130,581)	
Total deductions	(146,747)	(130,581)	
Net Increase	168,816	96,209	
Trust net position, January 1	955,587	859,378	
Net Position Held In Trust For OPEB	\$ 1,124,403	\$ 955,587	

<sup>\*</sup>Includes Port Authority payments totaling \$145.8 million in 2016 and \$129.2 million in 2015 that were paid on behalf of OPEB plan members or their beneficiaries out of available Port Authority operating funds. These direct benefit payments are not included as part of the Trust's activities.

The audited financial statements for the years ended December 31, 2016 and December 31, 2015 of the Trust, which provides additional information concerning trust assets, are available from the Comptroller's Department of The Port Authority of New York and New Jersey, 2 Montgomery Street, Jersey City, New Jersey 07302.

# Note K – Commitments and Certain Charges to Operations

- 1. Approval of a budget by the Board of Commissioners does not in itself authorize any specific expenditures, which are authorized from time to time by or as contemplated by other actions by the Board of Commissioners of the Port Authority consistent with statutory, contractual and other commitments of the Port Authority, including agreements with the holders of its obligations.
- **2.** At December 31, 2016, the Port Authority had entered into various construction contracts totaling approximately \$5.9 billion, which are expected to be completed within the next three years.
- **3.** Other amounts receivable, net recognized on the Consolidated Statements of Net Position totaled \$62.1 million at December 31, 2016, and is comprised of the following:

	Dec. 31,		<b>.</b>	Dec. 31,
	2015	Additions	Deductions	2016
		(In tho	usands)	
Long-term receivables from tenants	\$28,118	\$41,775	\$36,676	\$33,217
Installment due from the ECRR operator	1,063	-	191	872
Insurance receivable - Superstorm Sandy	1,371	-	_	1,371
Advances for construction projects	220	500	220	500
Amounts due from Tower 4 Liberty Bonds	6,128	41,520	36,766	10,882
Other	15,574	-	327	15,247
Total other amounts receivable, net	\$52,474	\$83,795	\$74,180	\$62,089

**4.** The 2016 balance of Other noncurrent liabilities consists of the following:

	Dec. 31,	4 3 34/4	D 1 4	Dec. 31,
	2015	Additions	Deductions	2016
		(In the	ousands)	
Self-Insured Worker's Compensation Claims	\$ 61,422	\$ 22,376	\$ 20,639	\$ 63,159
Self-Insured Public Liability Claims	58,900	15,832	6,701	68,031
Pollution remediation obligation	18,493	6,564	2,862	22,195
Asset forfeiture program	25,932	1,796	4,350	23,378
Surety and security deposits	4,570	440	107	4,903
WTC Joint Venture Preferred Returns	37,707	48,014	43,107	42,614
Vacated temporary offices exit obligations	14,145	407	13,093	1,459
Goethals Bridge Replacement milestones	47,182	62,303	25,000	84,485
Deferred Gain/Loss on NLCC	4,761	-	-	4,761
Other	36,623	3,721	5,608	34,736
Total Liabilities	\$309,735	\$ 161,453	\$ 121,467	\$ 349,721
Less: Current worker's compensation liability	16,090			17,079
Current Goethals Bridge milestones	-			25,000
Total other non-current liabilities	\$293,645			\$ 307,642

Unearned income related to the transfer of the Port Authority's interests in the WTC Retail Joint Venture is:

	Dec. 31,			Dec. 31,
	2015	<b>Additions</b>	<b>Deductions</b>	2016
		(In thous	sands)	
Unearned Income related to	Φ <b>Π</b> Ο 4, <b>6</b> 0 <b>Π</b>	<b>477</b> 0 40	<b>40.50</b>	<b>4552</b> 000
WTC Retail Joint Venture	\$704,697	\$77,869	\$8,568	\$773,998

For additional information See *Note L- Information with Respect to the Redevelopment of the World Trade Center Site.* 

**5.** In accordance with GASB Statement No. 49, *Accounting and Financial Reporting for Pollution Remediation Obligations*, an operating expense provision and corresponding liability measured at its current value using the expected cash flow method is recognized when an obligating event occurs. In 2016, the Port Authority recognized an additional \$6.6 million in pollution remediation obligations, primarily related to asbestos abatement at certain Aviation and Port facilities. Cumulative operating expense remediation provisions through December 31, 2016 totaled \$78 million, net of \$2.1 million in expected recoveries.

As of December 31, 2016, the outstanding pollution remediation liability totaled \$22.2 million, primarily consisting of future remediation activities associated with asbestos removal, lead abatement, ground water contamination, soil contamination, and arsenic contamination at Port Authority facilities.

## Note L – Information with Respect to the Redevelopment of the World Trade Center Site

# Conceptual Framework for the Redevelopment of the Office, Retail and Other Components of the World Trade Center

The terms of the original July 2001 net leases established both an obligation and concomitant right for the net lessees, at their sole cost and expense, to restore their net leased premises following a casualty whether or not the damage is covered by insurance proceeds in accordance, to the extent feasible, prudent and commercially reasonable, with the plans and specifications as they existed before the casualty or as otherwise agreed to with the Port Authority.

The redevelopment of the WTC provides for approximately 10 million square feet of above-grade office space with associated storage, mechanical, loading, below-grade parking, and other non-office space, and consists of One World Trade Center, Tower 2, Tower 3, Tower 4, Tower 5, approximately 450,000 square feet of retail space, a WTC Transportation Hub, a memorial and interpretive museum (Memorial/Museum) and cultural facilities and related infrastructure. A December 2010 World Trade Center Amended and Restated Master Development Agreement (MDA), among the Port Authority, PATH, 1 WTC LLC, WTC Retail LLC, and the Silverstein net lessees, sets forth the respective rights and obligations of the parties thereto with respect to construction on the WTC site, including the allocation of construction responsibilities and costs between the parties to the MDA.

Future minimum rentals (See *Note G – Lease Commitments*) include rentals of approximately \$14 billion, for the years 2021-2100, relating to the net leases for WTC Towers 2, 3 and 4. The inclusion of this amount in future rentals is predicated upon the assumption that the net lessees of various components of the WTC will continue to meet their contractual commitments pertaining to their net leased properties, including those with respect to the payment of rent and the restoration of their net leased properties.

#### **One World Trade Center**

In November 2006, as part of the continuing redevelopment of the WTC, the Port Authority acquired from Silverstein Properties 100% of the membership interests in 1 WTC LLC, the then-net lessee of One World Trade Center and Tower 5, which will comprise, in the aggregate, approximately 4.2 million square feet of office space. On June 13, 2011, the Port Authority and The Durst Organization entered into various agreements in connection with the establishment of a joint venture with respect to the construction, financing, leasing, management and operation of One World Trade Center. In June 2011, The Durst Organization contributed \$100 million for a minority equity interest in the joint venture related to One World Trade Center. One World Trade Center contains 3.0 million square feet of space, comprised of commercial office space and an indoor observation deck. As of December 31, 2016 the Port Authority has leased, (i) approximately 2.06 million square feet of office space at One World Trade Center, representing approximately 69% of the leasable office space, (ii) certain portions of the One World Trade Center rooftop, together with ancillary space, for a broadcasting and communications facility, and (iii) the 100th through 102nd floors of One World Trade Center for an observation deck, which opened to the public in 2015.

#### **World Trade Center Tower 3**

Under agreements between the Port Authority and the Silverstein net lessee of Tower 3, the Silverstein net lessee of Tower 3 is required to construct the Tower 3 podium, with the construction of the office tower to follow. To assist the Silverstein net lessee of Tower 3 in the construction of the Tower 3 office tower following satisfaction of certain private real estate and capital markets triggers, the Port Authority entered into a Tower 3 Tenant Support Agreement in 2010 (the 2010 Tower 3 Tenant Support Agreement) providing for the investment of Port Authority funds towards the construction of the tower and a backstop of \$390 million for certain construction and leasing overruns, senior debt service shortfalls and operating expense deficits. These triggers included the Silverstein Tower 3 net lessee raising \$300 million of private equity or mezzanine financing, pre-leasing 400,000 square feet of the office tower, and obtaining private financing for the remaining cost of the office tower. Under separate agreements, The State of New York and the City of New York have each agreed to reimburse the Port Authority for \$200 million of the \$600 million to be provided under the 2010 Tower 3 Tenant Support Agreement for a total reimbursement of \$400 million. Under the 2010 Tower 3 Tenant Support Agreement, the Silverstein net lessee of Tower 3 is responsible for the repayment of the \$390 million backstop on a subordinated basis, without interest, from Tower 3 revenues. All repayments of the Tower 3 backstop received by the Port Authority would in turn be distributed among the Port Authority, the State of New York and the City of New York in accordance with their respective shares of the \$390 million backstop payments.

In order to maintain the World Trade Center site's redevelopment progress and continue to balance private sector development with public sector support, on June 25, 2014, the Board of Commissioners of the Port Authority authorized certain amendments to the 2010 Tower 3 Tenant Support Agreement. Under the amended 2010 Tower 3 Tenant Support Agreement, the Port Authority would provide \$210 million for the construction of Tower 3 as a landlord capital improvement. The backstop funding of \$390 million would be provided for (i) construction overruns and certain leasing cost overruns, (ii) operating expense deficits and certain leasing cost overruns through the Tower 3 net lessee's right to defer payments of rent to the Port Authority under the net lease with respect to Tower 3, and (iii) senior debt service shortfalls, by the Port Authority as a special limited co-obligor on the senior debt issued for Tower 3, with such senior debt service shortfalls payable as a special obligation of the Port Authority, subject in each case to the overall limit of \$390 million for the backstop (See *Note E- General and Consolidated Bond Reserve Funds* for additional information related to the payment of special obligations of the Port Authority).

In December 2014, the Silverstein net lessee of Tower 3 net lessee issued Tower 3 Liberty bonds in the total aggregate principal amount of \$1.6 billion. In accordance with the amended Tower 3 Tenant Support Agreement, in December 2014, the Port Authority made a \$210 million landlord capital improvement payment towards the construction of Tower 3. Under a separate Public Support Agreement with the State of New York, the Port Authority applied \$80 million of previously received funds as a capital contribution for the partial reimbursement of this landlord capital improvement. Additionally, under a Public Support Agreement with the City of New York, the Port Authority will receive \$130 million in future WTC PILOT credits as reimbursement for the remaining share of the Port Authority's landlord capital improvements.

### **World Trade Center Tower 4**

For the continued development and construction of Tower 4, with approximately 600,000 of its 2 million square feet of office space preleased to the Port Authority, and approximately 580,000 square feet preleased to the City of New York, in December 2010, the Port Authority entered into certain agreements with the Silverstein net lessee of Tower 4, providing for the Port Authority's participation in the financing for Tower 4 construction. Additionally, the Silverstein net lessee of Tower 4 has the right to, defer certain rent payments payable to the Port Authority under the Tower 4 net lease, defer certain free rent periods available to the Port Authority under its Tower 4 space lease, receive funding related to certain operating expense deficits upon completion of Tower 4 and receive a limited amount of funding related to construction and leasing cost overruns. The 4 WTC net lessee has exercised its right to defer certain Tower 4 net lease rent payments to the Port Authority effective November 2016.

Tower 4 Liberty Bonds were issued on November 15, 2011, in the total aggregate principal amount of \$1.2 billion. The Port Authority is a co-borrower/obligor with respect to the Liberty Bonds issued by the New York Liberty Development Corporation in November 2011 to finance construction of WTC Tower 4. The Port Authority's payment of debt service on the Tower 4 Liberty Bonds is a special obligation of the Port Authority, evidenced by a separate Tower 4 Bond Payment Agreement between the Port Authority and the Tower 4 Liberty Bond trustee (See *Note E- General and Consolidated Bond Reserve Funds* for additional information related to the payment of special obligations of the Port Authority). Port Authority debt service payments related to Tower 4 Liberty Bonds, deferred rent payable to the Port Authority under the Tower 4 net lease, deferred rent relating to free rent periods available to the Port Authority under its Tower 4 space lease and funding provided to the Silverstein net lessee related to certain operating expense deficits, construction and leasing overruns is reimbursable to the Port Authority from Tower 4 cash flow and to the extent Tower 4 cash flow is not sufficient, would accrue interest until reimbursed or paid with an overall term for such reimbursement or payment of not in excess of 40 years.

WTC Tower 4 was substantially completed in October 2013 by the Silverstein net lessee of Tower 4 and is available for tenant fit-out. In November 2014, Port Authority corporate staff began occupying certain portions of its leased space in Tower 4, with remaining space being occupied in 2015.

### The World Trade Center Transportation Hub

On July 28, 2005, the Board of Commissioners of the Port Authority authorized the WTC Transportation Hub project. Construction of the WTC Transportation Hub commenced on September 6, 2005, at an estimated total project cost range of approximately \$3.74 billion to \$3.995 billion. It is presently expected that the Port Authority will receive up to \$2.872 billion from the FTA towards the construction of the WTC Transportation Hub. As of December 31, 2016, the Port Authority has received \$2.8 billion from the FTA related to the construction of the WTC Transportation Hub. On March 3, 2016, the World Trade Center Transportation Hub Oculus and underground pedestrian connections to certain mass transit lines opened to the public and on August 16, 2016, the retail portions opened to the public.

# **World Trade Center Infrastructure Projects**

In addition to the WTC Transportation Hub, the Port Authority continues to construct various WTC site infrastructure projects toward full build out of the WTC site. In 2014, certain portions of these infrastructure projects, including portions of the vehicular security center for cars, tour buses, and delivery vehicles to access subgrade loading facilities became operational to support commercial activities throughout the WTC site. Other infrastructure work includes street configurations, utilities, a central chiller plant and related electrical distribution systems that support operations of the WTC site.

### **WTC Retail**

In December 2003, as part of the redevelopment of the WTC, the Port Authority acquired 100% of the membership interest in the net lessee of the retail components of the WTC from Westfield for \$140 million, and is the sole managing member of this bankruptcy remote single purpose entity, which was renamed "WTC Retail LLC." The retail project at the WTC site includes certain retail space to be located in the WTC Transportation Hub, One World Trade Center, Tower 2, Tower 3, and Tower 4 (collectively the "Retail Premises"). On August 16, 2016, retail portions of the WTC Transportation Hub opened to the public.

On May 16, 2012, the Port Authority and Westfield entered into various agreements in connection with the establishment of a joint venture with respect to the construction, financing, development, leasing, management and operation of certain retail space at the World Trade Center site. On March 18, 2014, the Port Authority transferred its remaining interest in the joint venture to Westfield. As a result of the establishment of, and transfer of its interests in, the joint venture to Westfield, the Port Authority presently expects, subject to the completion of construction of the premises covered by the retail net lease, to receive payments totaling up to \$1.4 billion from Westfield. In the event that retail space is built at Tower 2, Westfield would have the option to pay an additional amount to be determined at such time to add such space to its net leased retail premises. The Port Authority continues to be the landlord of the retail components of the World Trade Center site under a net lease which provides for nominal annual rentals. The Port Authority also continues to be responsible for the construction of the retail premises at the World Trade Center site, and is obligated to fund the remaining project costs for its construction.

As of December 31, 2016, excluding Westfield's initial joint venture membership capital contribution of \$100 million recognized in 2011, the Port Authority has received \$797 million for the transfer of its interests in the WTC retail joint venture to Westfield. The \$797 million is reported as Unearned income and subsequently recognized as rental income over the remaining term of the existing WTC Retail net lease. As of December 31, 2016, \$23 million has been cumulatively recognized as rental income.

#### **WTC Memorial and Museum**

The Port Authority does not have any responsibility for the operation and maintenance of the Memorial, the Memorial/Museum or the Visitor Orientation and Education Center (VOEC). The Memorial Plaza was substantially completed and opened for public access on September 11, 2011. The museum and VOEC opened to the public on May 21, 2014.

# <u>Note M – Risk Financing Activities</u>

The Port Authority carries insurance or requires insurance to be carried (if available) on or in connection with its facilities to protect against direct physical loss or damage and resulting loss of revenue and against liability in such amounts as it deems appropriate, considering self-insured retentions, purchase of insurance through its captive insurance entity, PAICE, exceptions, or exclusions of portions of facilities, and the scope

of insurable hazards. Availability of coverage varies and may be constrained depending on the state of the insurance industry. As a result, insurance premiums may increase for available coverage in connection with the Port Authority's periodic renewal of its insurance programs.

#### 1. Purchased Insurance

## Property damage and loss of revenue insurance program

The property damage and loss of revenue insurance program on Port Authority facilities (renewed effective June 1, 2016 and expiring on June 1, 2017) applies to all Port Authority facilities, excluding the World Trade Center\*, with program limits of \$1.6 billion per occurrence and in the aggregate, subject to certain deductibles, retentions, and sub-limits for certain hazards. Coverage under the property damage and loss of revenue insurance program on the operating portions of the World Trade Center and related infrastructure (renewed March 31, 2016 and expiring on June 1, 2017) applies to those assets with program limits of \$2.5 billion per occurrence and in the aggregate for Tower One, and \$2 billion per occurrence and in aggregate for WTC Transportation Hub and WTC Vehicular Security Center, subject to certain deductibles, retentions, and sub-limits for certain hazards.

The Port Authority also purchased terrorism insurance with respect to its facilities, excluding the World Trade Center, with limits of \$1.6 billion per occurrence and in the aggregate, subject to certain deductibles, retentions and exclusions for certain hazards, and for the operating portions of the World Trade Center, with limits of \$5 billion per occurrence and in the aggregate, subject to certain deductibles, retentions, and exclusions for certain hazards. The terrorism coverage is insured through PAICE and reinsured through the Terrorism Risk Insurance Program Reauthorization Act of 2015 (TRIPRA)\*\* and commercial reinsurance.

# Public liability insurance program

The public liability insurance program for Port Authority aviation facilities (renewed effective October 27, 2016 and expiring October 27, 2017) applies to such facilities with program limits of \$1.25 billion per occurrence and in the aggregate, subject to certain retentions, and insurance for aviation war risk, which includes terrorism, and which has no deductible.

The public liability insurance program for "non-aviation" facilities (renewed effective October 27, 2016 and expiring October 27, 2017) applies to such facilities including WTC\* with program limits of \$1.0 billion per occurrence and in the aggregate, subject to certain deductibles and retentions. Terrorism insurance with respect thereto totals \$300 million, which is insured through PAICE and reinsured through TRIPRA\*\* and commercial insurers. During each of the past three years, payments for public liability claims have not exceeded insurance coverage.

#### 2. Construction Insurance Programs

The Port Authority's World Trade Center Owner Controlled Insurance Program applies to such facility with program limits of \$150 million per occurrence, subject to certain deductibles, retentions, and sublimits of certain hazards, annual aggregate limits, and with program limits of \$150 million per occurrence for terrorism insurance, effective November 30, 2015 and expires November 30, 2017.

The Port Authority maintains an ongoing wrap-up contractors' insurance program for all other Port Authority facilities under construction with program limits for builders' risk of \$50 million per occurrence, subject to certain deductibles, retentions, and sub-limits on certain hazards, construction \*See "\*" footnote on page 78.

<sup>\*\*</sup>See "\*\*" footnote on page 78.

general liability insurance with program limits of \$50 million per occurrence, and statutory workers' compensation coverage, which do not have a deductible. PAICE provides portions of the construction general liability and statutory workers' compensation insurance. The Port Authority also maintains builders' risk and terrorism coverage, with respect to the Bayonne Bridge Navigational Clearance Program, each with a program limit of \$743 million per occurrence and comprehensive general liability insurance with program limits of \$50 million per occurrence and in the aggregate in excess of the \$50 million coverage described above.

## 3. Port Authority Insurance Captive Entity, LLC

On October 16, 2006, the District of Columbia approved the establishment of a Port Authority captive insurance company, known as the Port Authority Insurance Captive Entity, LLC, for the purpose of insuring certain risk exposures of the Port Authority and its related entities. Under its current Certificate of Authority issued by the District of Columbia, PAICE is authorized to transact insurance business, in connection with Workers' Compensation, general liability, builders risk, property and terrorism insurance coverage for the Port Authority and its component units. With the passage of TRIPRA\*\*, PAICE assumed coverage for acts of domestic terrorism with respect to the Port Authority's public liability and property damage and loss of revenue insurance programs in addition to the previously provided coverage for acts of foreign terrorism. In addition, as of December 31, 2016, PAICE continues to provide the first \$1,000,000 in coverage under the Workers' Compensation portion, and the first \$500,000 in coverage under the general liability aspect of the Port Authority's Contractor's Insurance Program.

Any changes in the lines of insurance being provided by PAICE or its capitalization are subject to prior approval by the Port Authority Board of Commissioners' Committee on Finance. PAICE also provides periodic reports with respect to its general operations to the Port Authority's Board of Commissioners.

The financial results for PAICE for the year ended December 31, 2016 are set forth on the following page of this report. Restricted amounts associated with PAICE recorded on the Port Authority's consolidated financial statements have been adjusted to eliminate intercompany transfers related to insurance premiums paid to PAICE from the Port Authority.

<sup>\*</sup> The Port Authority's insurance programs do not provide coverage for World Trade Center Towers 2, 3, 4 (except for the Port Authority's Tower 4 leased space), Tower 5, the WTC Memorial/Museum and the net leased retail components (except for certain retail infrastructure) of the World Trade Center site.

<sup>\*\*</sup> Under TRIPRA, the Federal government reinsures 84% of certified terrorism losses in 2016 (and decreases its reinsurance incrementally by 1% per year for the next five (5) years), subject to aggregate industry insured losses of at least \$120 million in 2016 (which increases incrementally \$20 million per year for the next five years) and a 20% insurance carrier/captive deductible, in an amount not to exceed an annual cap on all such losses payable under TRIPRA of \$100 billion. No Federal payments are made under this program until the aggregate industry insured losses from acts of terrorism exceed \$120 million. In the event of a certified act of terrorism, the law allows the United States Treasury to recoup 140% of the amount of federal payments for insured losses during that calendar year.

Financial Position	Amounts (In thousands)
Total Assets	\$378,733
Total Liabilities	156,820
Net Position	\$221,913
Operating Results	
Revenues	\$ 42,009
Expenses	10,034
Change in Net Position	\$ 31,975
Changes in Net Position	
Net Position at January 1, 2016	\$189,938
Change in Net Position	31,975
Net Position at December 31, 2016	\$221,913

The audited financial statements for the years ended December 31, 2016 and December 31, 2015 of the PAICE, which provides additional information concerning PAICE assets and liabilities, are available from the Comptroller's Department of The Port Authority of New York and New Jersey, 2 Montgomery Street, Jersey City, New Jersey 07302.

#### 4. Self-Insurance

A liability is recognized when it is probable that the Port Authority has incurred an uninsured loss and the amount of the loss can be reasonably estimated. The liability for self-insured claims is based upon the estimated cost of settling the claims, which includes an actuarial review of estimated claims expenses, estimated recoveries and a provision for incurred but not reported (IBNR) claims. Changes in the self-insured public liability loss reserves and self-insured worker's compensation loss reserves are as follows:

Self-insured public liability loss reserves:

	<b>Beginning</b>	Changes in		Year-End
Year	Balance	Loss Reserves	<b>Payments</b>	Balance*
		(In thousands)		
2016	\$ 58,900	\$15,832	\$ 6,701	\$ 68,031
2015	77,296	(2,099)	16,297	58,900

<sup>\*</sup> Loss reserves exclude loss adjustment expenditures.

Self-insured worker's compensation loss reserves:

	Beginning	Changes in		Year-End
Year	Balance	Loss Reserves	<b>Payments</b>	Balance
		(In thousands)		_
2016	\$ 61,422	\$22,376	\$ 20,639	\$ 63,159
2015	63,915	17,383	19,876	61,422

# NEW YORK STATE AND LOCAL EMPLOYEES RETIREMENT SYSTEM

# **Schedule of Proportionate Share of Net Pension Liability\*:**

	2016		2015
	(\$ In thous	sands)	
Port Authority's proportion of the net pension liability	1.3%		1.3%
Port Authority's proportionate share of the net pension liability	\$ 212,555	\$	44,906
Covered-employee payroll (April 1st – March 31st)	\$ 392,529	\$	390,571
Port Authority's proportionate share of the net pension liability, as a percentage of its covered-employee payroll	54.2%		11.5%
Plan fiduciary net position as a percentage of the total pension liability	90.7%		97.9%

# **Schedule of Employer Contributions\*:**

	2016		2015
	(\$ In tho	usands	s)
Contractually required contribution Contributions in relation to the contractually	\$ 57,530	\$	63,072
required contribution	\$ 57,530	\$	63,072
Contribution deficiency (excess)	\$ -	\$	
Port Authority's covered-employee payroll (January 1 <sup>st</sup> – December 31 <sup>st</sup> )	\$ 395,725	\$	409,234
Contributions as a percentage of covered-employee payroll	14.5%		15.4%

# NEW YORK STATE AND LOCAL POLICE AND FIRE RETIREMENT SYSTEM

# Schedule of Proportionate Share of Net Pension Liability\*:

	2016	2015
	(\$ In thous	ands)
Port Authority's proportion of the net pension liability	8.0%	8.9%
Port Authority's proportionate share of the net pension liability	\$236,004	\$ 24,490
Covered-employee payroll (April 1 <sup>st</sup> – March 31 <sup>st</sup> )	\$246,060	\$248,631
Port Authority's proportionate share of the net pension liability,		
as a percentage of its covered-employee payroll	95.9%	9.8%
Plan fiduciary net position as a percentage of the total pension liability	90.2%	99.0%

# **Schedule of Employer Contributions\*:**

	2016	2015
	(\$ In thous	ands)
Contractually required contribution	\$ 57,807	\$ 53,652
Contributions in relation to the contractually required contribution	\$ 57,807	\$ 53,652
Contribution deficiency (excess)	-	-
Port Authority's covered-employee payroll (January 1 <sup>st</sup> – December 31 <sup>st</sup> )	\$253,096	\$253,597
Contributions as a percentage of covered-employee payroll	22.8%	21.2%

<sup>\*</sup>Information provided for Required Supplementary Information will be provided for ten (10) years, as the information becomes available in subsequent years.

# FEDERAL RAILROAD RETIREMENT PROGRAM

# Schedule of Employee and Employer Railroad Contributions\*

Railroad Retirement Tier I	Employee Tax Rate	Employee Taxes	Employer Tax Rate	Employer Taxes	Total Taxes
			(\$ In thousands)		
2016	7.65%	\$ 8,086	7.65%	\$ 8,086	\$ 16,172
2015	7.65%	7,747	7.65%	7,747	15,494
2014	7.65%	8,119	7.65%	8,119	16,238
2013	7.65%	7,551	7.65%	7,551	15,102
Total Taxes		\$31,503		\$ 31,503	\$63,006

Railroad Retirement Tier II	Employee Tax Rate	Employee Taxes	Employer Tax Rate	Employer Taxes	Total Taxes
			(\$ In thousands)		
2016	4.9%	\$ 4,475	13.1%	\$ 11,964	\$ 16,439
2015	4.9%	4,379	13.1%	11,707	16,086
2014	4.4%	3,971	12.6%	11,371	15,342
2013	4.4%	3,714	12.6%	10,636	14,350
Total Taxes		\$ 16,539		\$ 45,678	\$ 62,217

<sup>\*</sup>Information provided for Required Supplementary Information will be provided for ten (10) years, as the information becomes available in subsequent years.

# PATH EXEMPT EMPLOYEES SUPPLEMENTAL PENSION PLAN

# Schedule of Changes to Total Pension Liability and Related Ratios\*

	2016	2015
	(\$ In thou	sands)
<b>Total Pension Liability</b>		
Service cost	\$ 1,280	\$ 900
Interest cost	2,850	3,271
Differences between expected and actual experience	(945)	51
Changes of assumptions	3,809	10,632
Benefit payments, including refunds of member contributions	(4,701)	(3,389)
Net change in total pension liability	2,293	11,465
Total Pension Liability (Beginning)	81,095	69,630
Total Pension Liability (Ending)	\$ 83,388	\$ 81,095
Covered-Employee Payroll	\$ 13,187	\$ 12,356
Total Pension Liability as a % of Payroll	632.4%	656.3%

<sup>\*</sup>Information provided for Required Supplementary Information will be provided for ten (10) years, as the information becomes available in subsequent years.

Note: As of December 31, 2016, there are no plan assets accumulated in a trust for purposes of making future pension payments to members.

# OTHER POSTEMPLOYMENT EMPLOYEE BENEFITS (OPEB) PLAN

# **Schedule of Funding Progress**

Actuarial Valuation Date	OPEB Trust Assets* (a)	AAL (b)	Unfunded	Funded Ratio (a) / (b)	Covered Payroll (d)	Unfunded AAL as a % of Payroll (c) / (d)
			(\$ In millions)			
1/1/16	\$956	\$2,868	\$1,912	33%	\$756	253%
1/1/15	859	2,642	1,783	33%	739	241%
1/1/14	708	2,394	1,686	30%	753	224%

<sup>\*</sup>As of December 31,2016 OPEB trust net position totaled \$1.124 billion.

	Year		2015			
	Operating		Reserve	Combined	(	Combined
	Fund		Funds	Total		Total
			(In th	ousands)		
Gross operating revenues:						
Tolls and fares	\$ 1,865,481	1 \$	-	\$ 1,865,481	\$	1,718,770
Rentals	1,555,958	3	-	1,555,958		1,439,229
Aviation fees	1,112,436	5	-	1,112,436		1,063,902
Parking and other	399,178	3	-	399,178		359,631
Utilities	138,987	7	-	138,987		144,580
Rentals - Special Project Bonds Projects	86,755	5	-	86,755		92,719
Total gross operating revenues	5,158,795	5	-	5,158,795		4,818,831
0 "						
Operating expenses:	1 200 224			1 200 224		1 150 0 55
Employee compensation, including benefits	1,290,334		-	1,290,334		1,178,967
Contract services	852,926		-	852,926		833,903
Rents and payments in-lieu-of taxes (PILOT)	352,293		-	352,293		356,162
Materials, equipment and other	264,977		-	264,977		252,071
Utilities	165,802		-	165,802		186,830
Interest on Special Project Bonds	86,755		-	86,755		92,719
Total operating expenses	3,013,087	/	-	3,013,087		2,900,652
Operating and maintenance contingencies	_	_	_	-		50,000
Amounts in connection with operating asset obligations	18,871	1	_	18,871		21,387
Net (revenue)/expense related to Superstorm Sandy	,	_	_			(123)
						(===)
Net operating revenues	2,126,837	7	-	2,126,837		1,846,915
Financial income:						
Interest income	(29,026	5)	35,772	6,746		18,370
Net (decrease) in fair value of investments	(4,135		(7,395)	(11,530)		(14,290)
Contributions in aid of construction	293,770		(1,373)	293,770		272,335
Application of WTC Retail Joint Venture Payments	77,869		_	77,869		66,963
Application of Passenger Facility Charges	229,921		_	229,921		273,721
Application of 4 WTC associated payments	41,520		_	41,520		36,766
Grants, in connection with operating activities	64,315		_	64,315		101,074
Pass-through grant program payments	(10,695		_	(10,695)		(51,429)
Net revenues available for debt service and reserves	2,790,376		28,377	2,818,753		2,550,425
<b>Debt service:</b> Interest on bonds and other asset financing obligations	924 594	<u> </u>	01 601	906,187		876,817
Debt maturities and retirements	824,586 268,520		81,601	268,520		
	208,320	,	(6,660)			259,315
Repayment of asset financing obligations  Total debt corning	1,093,106	<u>-</u>	(6,669)	(6,669)		51,928
Total debt service	1,093,100	)	74,932	1,168,038		1,188,060
Transfers to reserves	\$ (1,697,270	<u>))</u>	1,697,270	-		_
December of the delta coming and the Commission			1 650 715	1 /50 515		1 262 265
Revenues after debt service and transfers to reserves			1,650,715	1,650,715		1,362,365
Direct investment in facilities			(1,132,915)	(1,132,915)		(1,949,785)
Increase/(Decrease) in reserves			517,800	517,800		(587,420)
Reserve balances, January 1			3,839,847	3,839,847		4,427,267
Reserve balances, December 31		\$		\$ 4,357,647	\$	3,839,847

	December 31, 2016								2015	
	- (	Operating		Capital		Reserve		Combined	- (	Combined
		Fund		Fund		Funds		Total		Total
						(In thousands)	1			
ASSETS										
Current assets:										
Cash	\$	180,166	\$	20,679	\$	189,964	\$	390,809	\$	1,171,781
Restricted cash:										
Passenger Facility Charges		262,238		-		-		262,238		130,751
Port Authority Insurance Captive Entity, LLC		80,024		-		-		80,024		40,535
Investments		-		443,128		788,173		1,231,301		1,766,989
Restricted investments - PFC		72,275		-		-		72,275		-
Interfund balances		(532,205)		(85,640)		617,845		-		-
Current receivables, net		459,517		628		-		460,145		468,707
Other current assets		94,122		22,833		_		116,955		127,193
Restricted receivables and other assets		69,559		-		_		69,559		73,106
Total current assets		685,696		401,628		1,595,982		2,683,306		3,779,062
Noncurrent assets:										
Restricted cash		4,964		-		-		4,964		4,631
Investments		72,126		411,497		2,761,665		3,245,288		3,252,429
Restricted investments - PAICE		220,462		-		-		220,462		184,633
Other amounts receivable, net		45,566		16,523		-		62,089		52,474
Other noncurrent assets		1,516,750		1,801		-		1,518,551		1,448,452
Restricted other noncurrent assets - PAICE		1,932		-		-		1,932		4,649
Amounts receivable - Special Project Bonds Projects		-		1,391,170		-		1,391,170		1,451,170
Amounts receivable - Tower 4 Liberty Bonds		-		1,225,520		-		1,225,520		1,225,520
Invested in facilities		=		53,830,211		-		53,830,211		50,629,546
Total noncurrent assets		1,861,800		56,876,722		2,761,665		61,500,187		58,253,504
Total assets		2,547,496		57,278,350		4,357,647		64,183,493		62,032,566
DEFERRED OUTFLOWS OF RESOURCES										
Pension related amounts		555,794		_		-		555,794		155,259
LIABILITIES										
Current liabilities:										
Accounts payable		297,529		774,883		-		1,072,412		1,071,047
Accrued interest and other current liabilities		564,226		25,740		-		589,966		592,700
Restricted other liabilities - PAICE		12,492		-		-		12,492		9,446
Accrued payroll and other employee benefits		527,897		-		-		527,897		436,576
Unapplied Passenger Facility Charges		204,053		-		-		204,053		168,801
Current portion bonds and other asset financing obligations		37,981		1,202,161		-		1,240,142		1,486,572
Total current liabilities		1,644,178		2,002,784		-		3,646,962		3,765,142
Noncurrent liabilities:										
Accrued pension and other postemployment employee benefits		533,835		-		-		533,835		229,892
Other noncurrent liabilities		230,331		72,550		-		302,881		288,883
Restricted other noncurrent liabilities - PAICE		49,171		-		-		49,171		50,383
Amounts payable - Special Project Bonds		-		1,391,170		-		1,391,170		1,451,170
Amounts payable - Tower 4 Liberty Bonds		-		1,225,520		-		1,225,520		1,225,520
Bonds and other asset financing obligations		593,703		20,083,061		-		20,676,764		20,765,928
Total noncurrent liabilities		1,407,040		22,772,301		-		24,179,341		24,011,776
Total liabilities		3,051,218		24,775,085		=		27,826,303		27,776,918
DEFERRED INFLOWS OF RESOURCES										
Pension related amounts		76,842		-		-		76,842		7,555
NET POSITION	\$	(24,770)	\$	32,503,265	\$	4,357,647	\$	36,836,142	\$	34,403,352
Not position is computed of										
Net position is comprised of:	Φ.		Φ.	20.502.255	¢.		d	22 502 245	Ф	20.500.255
Facility infrastructure investment	\$	(0.4.550)		32,503,265	\$	-	\$		\$	30,588,275
Cumulative effect of change in accounting principles		(24,770)		-		-		(24,770)		(24,770)
Reserves	Φ.	(0.4.550)	Φ.	20.502.255	¢.	4,357,647	d	4,357,647	Ф	3,839,847
NET POSITION	\$	(24,770)	\$	32,503,265	\$	4,357,647	\$	36,836,142	\$	34,403,352

(pursuant to Port Authority bond resolutions)

	Year		2015						
	General Reserve Fund						Combined Total	•	Combined Total
		ds)							
Balance, January 1	\$ 2,297,475	\$	1,542,372	\$	3,839,847	\$	4,427,267		
Increase in reserve funds *	-		1,725,647		1,725,647		1,480,754		
	2,297,475		3,268,019		5,565,494		5,908,021		
Applications:			(6,669)		(6,669)		51,928		
Repayment of asset financing obligations Interest on asset financing obligations	- -		81,601		81,601		66,461		
Direct investment in facilities	- -		1,132,915		1,132,915		1,949,785		
Total applications			1,207,847		1,207,847		2,068,174		
Balance, December 31	\$ 2,297,475	\$	2,060,172	\$	4,357,647	\$	3,839,847		

<sup>\*</sup>Combined increase in reserve funds consists of "Transfers to reserves" from the operating fund totaling \$1.7 billion, plus financial income generated on reserve funds of \$28.4 million in 2016.

### STATISTICAL AND OTHER SUPPLEMENTAL INFORMATION

For the year ended December 31, 2016

The Statistical and Other Supplemental Information section presents additional information as a means to provide context to the information contained in the financial statements, note disclosures and schedules.

## **Selected Statistical Financial Trends Data – Schedule D-1 (Pursuant to GAAP)**

Trend information is provided to help the reader understand how the Port Authority's financial performance and fiscal health has changed over time.

## <u>Selected Statistical Debt Capacity – Schedule D-2 (Pursuant to Port Authority bond resolutions)</u>

The Port Authority has several forms of outstanding obligations.

Information on Port Authority revenues, outstanding obligations, debt service, and reserves is included here for statistical purposes (more detailed information about the various kinds of debt instruments used by the Port Authority can be found in *Note D - Outstanding Obligations and Financing*, and reserve funds are described in *Note E - General and Consolidated Bond Reserve Funds* to the consolidated financial statements). Debt limitations, including in some cases, limits on total authorized amounts or requirements for the issuance of additional bonds, may be found in the various resolutions establishing and authorizing such obligations.

# Selected Statistical Financial Data by Business Segment – Schedule D-3

Schedule provides information on gross operating revenues, operating expenses and capital investment, summarized by Port Authority business segments.

# Information on Port Authority Operations - Schedule E

Detailed information on Port Authority's operating results including income from operations, non-operating expenses and contributions, and net income is provided on a Port Authority operating facility level.

### Information on Capital Investment in Port Authority Facilities - Schedule F

Schedule provides information on capital investment, summarized by Port Authority operating facilities, including current year capital investment and depreciation.

# Port Authority Facility Traffic – Schedule G (Unaudited)

This schedule provides comparative information on Port Authority facility traffic relative to vehicles, passengers, containers, cargo, waterborne vehicles and plane movements.

Schedule D-1 - Selected Statistical Financial Trends Data (pursuant to GAAP)

	2016			2015 (In the	2014	2013
Revenues, Expenses and Changes in Net Position:						
Gross operating revenues:						
Tolls and fares	\$	1,865,481	\$	1,718,770	\$ 1,553,625	\$ 1,462,957
Rentals (a)		1,564,527		1,446,980	1,300,818	1,228,491
Aviation fees		1,112,436		1,063,902	1,058,416	934,459
Parking and other		399,178		359,631	321,760	315,111
Utilities		138,987		144,580	149,052	139,835
Rentals - Special Project Bonds Projects		86,755		92,719	98,141	103,186
Gross operating revenues		5,167,364		4,826,582	4,481,812	4,184,039
Operating expenses:						
Employee compensation, including benefits		1,290,334		1,178,967	1,187,877	1,114,397
Contract services		852,926		833,903	797,516	684,411
Rents and amounts in-lieu-of taxes (PILOT)		352,293		356,162	362,627	301,582
Materials, equipment and other		264,977		252,071	277,174	220,859
Utilities		165,802		186,830	199,919	171,833
Interest on Special Project Bonds		86,755		92,719	98,141	103,186
Operating expenses		3,013,087		2,900,652	2,923,254	2,596,268
Net revenue/(expense) related to the events						
of September 11, 2001		-		_	_	-
Net revenue/(expense) related to the events						
of Superstorm Sandy		-		123	53,530	28,229
Depreciation of facilities	(	(1,173,747)		(1,124,383)	(932,149)	(875,979)
Amortization of costs for regional programs		(64,765)		(64,665)	(64,484)	(64,275)
Income from operations		915,765		737,005	615,455	675,746
Income on investments (including fair value adjustment)		30,554		30,978	38,100	8,608
Interest expense on bonds and other asset financing		(935,442)		(909,603)	(666,244)	(623,353)
Net gain/(loss) on disposition of assets		(755,442)		(707,003)	19,043	4,423
Pass-through grant program payments		(10,695)		(51,429)	(107,606)	(176,848)
4 WTC associated payments		41,521		36,766	6,128	36,660
Grants in connection with operating activities		64,315		101,074	207,898	188,409
Contributions in aid of construction		674,950		586,295	700,267	689,898
Passenger facility charges		264,363		248,707	233,172	224,301
1 WTC LLC/WTC Retail LLC insurance proceeds				0,707		
Increase in net position December 31,	\$	1,045,331	\$	779,793	\$ 1,046,213	\$ 1,027,844
	<del>-</del>	, ,	-	,	 ,,	,- ,,
Net position is comprised of						
Net investment in capital assets	\$ 1	12,746,144	\$	11,810,573	\$ 10,402,894	\$ 9,442,138
Restricted		567,443		456,429	470,857	454,467
Unrestricted		3,261,307		3,262,561	3,900,789	3,831,722
Net Position, December 31,	<b>\$</b> 1	16,574,894	\$	15,529,563	\$ 14,774,540	\$ 13,728,327

<sup>(</sup>a) Commencing in 2014, Rentals include the recognition of unearned income related to the March 2014 transfer of the Port Authority's interests in the WTC Retail Joint Venture.

\$ 1,337,372 \$ 1,148,061 \$ 1,069,785 \$ 1,068,105 \$ 1,054,801 \$ 5,800,244									
1,208,730									
1,208,730									
1,208,730	\$	1,337,372	\$ 1,148,061	\$	1,069,785	\$	1,068,105	\$ 1,054,801	\$ 800,244
904.666         895,356         872,774         839,327         816,628         781,355           338,178         339,131         321,257         316,005         338,220         387,966           152,945         154,810         154,041         140,817         169,576         149,537           108,125         112,553         71,457         72,337         78,693         85,861           4,050,016         3,800,480         3,634,023         3,552,243         3,527,552         3,191,626           1,038,243         1,037,681         1,022,195         974,154         941,289         922,671           749,106         726,883         630,438         683,418         670,489         587,730           304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,47           174,016         188,432         1183,826         168,249         183,833         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394									
338,178         339,131         321,257         316,005         328,220         387,966           152,945         154,810         154,041         140,817         169,576         149,537           108,125         112,553         71,457         72,337         78,693         85,861           4,050,016         3,800,480         3,634,023         3,552,243         3,527,552         3,191,626           1,038,243         1,037,681         1,022,195         974,154         941,289         922,671           749,106         726,883         630,438         683,418         670,489         587,730           304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -			895,356		872,774		839,327	816,628	781,355
152,945		338,178	339,131		321,257		316,005	328,220	
108,125			154,810		154,041			169,576	
1,038,243							72,337		
749,106         726,883         630,438         683,418         670,489         587,730           304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -           (30,000)         -         -         -         -         -         -         -         -         -           (884,239)         (852,727)         (789,011)         (71,2331)         (644,620)         (632,553)         (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)         468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
749,106         726,883         630,438         683,418         670,489         587,730           304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -           (30,000)         -         -         -         -         -         -         -         -         -           (884,239)         (852,727)         (789,011)         (71,2331)         (644,620)         (632,553)         (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)         468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
749,106         726,883         630,438         683,418         670,489         587,730           304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -           (30,000)         -         -         -         -         -         -         -         -         -           (884,239)         (852,727)         (789,011)         (71,2331)         (644,620)         (632,553)         (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)         468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
304,020         280,237         272,002         276,830         274,916         271,073           215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -           (30,000)         -         -         -         -         -         -         -         -         -           (884,239)         (852,727)         (789,011)         (712,331)         (644,620)         (632,553)         (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)           468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)<									
215,937         219,183         418,639         263,682         314,722         212,147           174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -         -           (30,000)         -<									
174,016         188,432         183,826         168,249         183,583         167,912           108,125         112,553         71,457         72,337         78,693         85,861           2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         -         -         -         -         -         -         -           (30,000)         -									
108,125					418,639		263,682	314,722	
2,589,447         2,564,969         2,598,557         2,438,670         2,463,692         2,247,394           -         -         -         53,051         202,978         457,918         (4,563)           (30,000)         -         -         -         -         -         -           (884,239)         (852,727)         (789,011)         (712,331)         (644,620)         (632,553)           (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)           468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)         (488,463)         (493,689)           (4)         -         -         27,125         7         17,011           (56,446)         (11,507)         (2,166)         (1,120)         (3,130)         (4,717)           65,293         8,343         -         -         -         -         -           52,161         23,727         11,708         10,613         9,811         11,310		174,016			183,826		168,249		167,912
53,051 202,978 457,918 (4,563)  (30,000)		108,125	112,553		71,457		72,337	78,693	85,861
(30,000)       -<		2,589,447	2,564,969		2,598,557		2,438,670	2,463,692	2,247,394
(30,000)       -<									
(30,000)       -<					52.051		202.079	457.019	(4.562)
(884,239)         (852,727)         (789,011)         (712,331)         (644,620)         (632,553)           (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)           468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)         (488,463)         (493,689)           (4)         -         -         27,125         7         17,011           (56,446)         (11,507)         (2,166)         (1,120)         (3,130)         (4,717)           65,293         8,343         -         -         -         -         -         -           52,161         23,727         11,708         10,613         9,811         11,310         997,441         767,010         358,268         382,978         313,078         313,504           222,614         214,456         210,387         201,737         211,667         221,380           3,525         -         42,814         50,813         49,771         760,467           \$1,134,543		-	-		33,031		202,978	437,918	(4,303)
(884,239)         (852,727)         (789,011)         (712,331)         (644,620)         (632,553)           (77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)           468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)         (488,463)         (493,689)           (4)         -         -         27,125         7         17,011           (56,446)         (11,507)         (2,166)         (1,120)         (3,130)         (4,717)           65,293         8,343         -         -         -         -         -         -           52,161         23,727         11,708         10,613         9,811         11,310         997,441         767,010         358,268         382,978         313,078         313,504           222,614         214,456         210,387         201,737         211,667         221,380           3,525         -         42,814         50,813         49,771         760,467           \$1,134,543		(30,000)	_		_		_	_	-
(77,719)         (77,537)         (76,504)         (74,617)         (70,840)         (59,316)           468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)         (488,463)         (493,689)           (4)         -         -         27,125         7         17,011           (56,446)         (11,507)         (2,166)         (1,120)         (3,130)         (4,717)           65,293         8,343         -         -         -         -         -           52,161         23,727         11,708         10,613         9,811         11,310           997,441         767,010         358,268         382,978         313,078         313,504           222,614         214,456         210,387         201,737         211,667         221,380           3,525         -         42,814         50,813         49,771         760,467           \$ 1,134,543         \$ 701,268         \$ 346,841         \$ 846,418         \$ 894,083         \$ 1,302,878           \$ 9,273,213			(852,727)		(789,011)		(712,331)	(644,620)	(632,553)
468,611         305,247         223,002         529,603         806,318         247,800           39,661         (46,898)         4,435         146,561         (4,976)         229,812           (658,313)         (559,110)         (501,607)         (501,892)         (488,463)         (493,689)           (4)         -         -         27,125         7         17,011           (56,446)         (11,507)         (2,166)         (1,120)         (3,130)         (4,717)           65,293         8,343         -         -         -         -         -           52,161         23,727         11,708         10,613         9,811         11,310           997,441         767,010         358,268         382,978         313,078         313,504           222,614         214,456         210,387         201,737         211,667         221,380           3,525         -         42,814         50,813         49,771         760,467           \$ 1,134,543         \$ 701,268         \$ 346,841         \$ 846,418         \$ 894,083         \$ 1,302,878           \$ 9,273,213         \$ 10,020,306         \$ 9,200,077         \$ 8,415,993         \$ 7,526,446         \$ 6,609,691									
(658,313)       (559,110)       (501,607)       (501,892)       (488,463)       (493,689)         (4)       -       -       27,125       7       17,011         (56,446)       (11,507)       (2,166)       (1,120)       (3,130)       (4,717)         65,293       8,343       -       -       -       -       -         52,161       23,727       11,708       10,613       9,811       11,310         997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284									
(658,313)       (559,110)       (501,607)       (501,892)       (488,463)       (493,689)         (4)       -       -       27,125       7       17,011         (56,446)       (11,507)       (2,166)       (1,120)       (3,130)       (4,717)         65,293       8,343       -       -       -       -       -         52,161       23,727       11,708       10,613       9,811       11,310         997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284									
(4)       -       -       27,125       7       17,011         (56,446)       (11,507)       (2,166)       (1,120)       (3,130)       (4,717)         65,293       8,343       -       -       -       -         52,161       23,727       11,708       10,613       9,811       11,310         997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878     \$ 9,273,213  \$ 10,020,306  \$ 9,200,077  \$ 8,415,993  \$ 7,526,446  \$ 6,609,691  392,389  294,460  222,871  211,725  409,800  719,306  3,034,881  1,411,125  1,601,675  2,050,064  1,895,118  1,608,284		39,661	(46,898)		4,435		146,561	(4,976)	229,812
(56,446)       (11,507)       (2,166)       (1,120)       (3,130)       (4,717)         65,293       8,343       -       -       -       -       -         52,161       23,727       11,708       10,613       9,811       11,310         997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284		(658,313)	(559,110)		(501,607)		(501,892)	(488,463)	(493,689)
65,293       8,343       -		(4)	-		-		27,125	7	17,011
52,161       23,727       11,708       10,613       9,811       11,310         997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284		(56,446)	(11,507)		(2,166)		(1,120)	(3,130)	(4,717)
997,441       767,010       358,268       382,978       313,078       313,504         222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284		65,293	8,343		-		-	-	-
222,614       214,456       210,387       201,737       211,667       221,380         3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284		52,161	23,727		11,708		10,613	9,811	11,310
3,525       -       42,814       50,813       49,771       760,467         \$ 1,134,543       \$ 701,268       \$ 346,841       \$ 846,418       \$ 894,083       \$ 1,302,878         \$ 9,273,213       \$ 10,020,306       \$ 9,200,077       \$ 8,415,993       \$7,526,446       \$6,609,691         392,389       294,460       222,871       211,725       409,800       719,306         3,034,881       1,411,125       1,601,675       2,050,064       1,895,118       1,608,284		997,441	767,010		358,268		382,978	313,078	313,504
\$ 1,134,543 \$ 701,268 \$ 346,841 \$ 846,418 \$ 894,083 \$ 1,302,878 \$ 9,273,213 \$ 10,020,306 \$ 9,200,077 \$ 8,415,993 \$7,526,446 \$6,609,691 392,389 294,460 222,871 211,725 409,800 719,306 3,034,881 1,411,125 1,601,675 2,050,064 1,895,118 1,608,284		222,614	214,456		210,387		201,737	211,667	221,380
\$ 9,273,213 \$ 10,020,306 \$ 9,200,077 \$ 8,415,993 \$7,526,446 \$6,609,691 392,389 294,460 222,871 211,725 409,800 719,306 3,034,881 1,411,125 1,601,675 2,050,064 1,895,118 1,608,284		3,525	-		42,814		50,813	49,771	760,467
392,389     294,460     222,871     211,725     409,800     719,306       3,034,881     1,411,125     1,601,675     2,050,064     1,895,118     1,608,284	\$	1,134,543	\$ 701,268	\$	346,841	\$	846,418	\$ 894,083	\$ 1,302,878
392,389     294,460     222,871     211,725     409,800     719,306       3,034,881     1,411,125     1,601,675     2,050,064     1,895,118     1,608,284									
392,389     294,460     222,871     211,725     409,800     719,306       3,034,881     1,411,125     1,601,675     2,050,064     1,895,118     1,608,284	\$	9.273 213	\$ 10,020 306	\$	9.200 077	\$	8.415 993	\$7.526.446	\$6,609 691
3,034,881 1,411,125 1,601,675 2,050,064 1,895,118 1,608,284	Ψ			Ψ		Ψ			
W 124 (1994-1994) W 114 (2740) 1 W 1140/274027 W W 10 (10 (10 (10 (10 (10 (10 (10 (10 (10		12,700,483	\$ 11,725,891	\$	11,024,623	.\$	10,677,782	\$ 9,831,364	\$ 8,937,281

		2016	2015	201	4		2013
			(In thou	isands)			
Gross Operating Revenues*	\$	5,158,795 \$	4,818,831	\$ 4,	475,193	\$	4,184,039
Operating expenses		(3,013,087)	(2,900,652)	(2,	923,254)		(2,596,268)
Net revenue/(expense) related to the events of September 11, 2001		-	-		-		-
Operating and maintenance contingencies		-	(50,000)		-		-
Net revenue/(expense) related to Superstorm Sandy		-	123		53,530		28,229
Amounts in connection with operating asset obligations		(18,871)	(21,387)		(23,734)		(25,908)
Net operating revenues		2,126,837	1,846,915	1,	581,735		1,590,092
Financial income		(4,784)	4,080		14,687		(2,964)
Grants and contributions in aid of construction, net		347,390	321,980		565,444		540,746
Application of WTC Retail Joint Venture Payments*		77,869	66,963		652,104		-
Application of Passenger Facility Charges		229,921	273,721		221,156		175,421
Application of 4 WTC associated payments		41,520	36,766		6,128		36,660
Application of 1WTC LLC/WTC LLC Retail insurance proceeds		-	-		-		-
Restricted Net Revenues - PAICE		-	-				4,305
Net revenues available for debt service and reserves (a)		2,818,753	2,550,425	3,	041,254		2,344,260
DEBT SERVICE - OPERATIONS							
Interest on bonds and other asset financing obligations (b)		(824,586)	(810,356)	(	(635,262)		(556,824)
Times, interest earned (a/b)		3.42	3.15		4.79		4.21
Debt maturities and retirements (c)		(268,520)	(259,315)	(	(226,205)		(204,000)
Times, debt service earned [a/(b+c)]		2.58	2.38		3.53		3.08
APPLICATION OF RESERVES							
Direct investment in facilities		(1,132,915)	(1,949,785)	(1.	473,432)		(1,059,756)
Debt retirement acceleration		-	-	,	-		-
Change in appropriations for self-insurance		-	-		28,100		10,414
Interest on bonds and other asset financing obligations		(81,601)	(66,461)		(11,542)		(38,689)
Repayment of asset financing obligations		6,669	(51,928)	(	105,562)		(15,701)
Acceleration of unamortized brokerage commissions		-	-		-		(46,863)
Net increase/(decrease) in reserves		517,800	(587,420)		617,351		432,841
RESERVE BALANCES							
January 1		3,839,847	4,427,267	3,	809,916		3,377,075
December 31		4,357,647	3,839,847	4,	427,267		3,809,916
Reserve funds balances represented by:							
General Reserve		2,297,475	2,297,475	2	131,711		2,029,051
Consolidated Bond Reserve		2,060,172	1,542,372		295,556		1,780,865
Total	\$	4,357,647 \$	3,839,847		427,267	\$	3,809,916
1000	Ψ	ι,εε,,σ φ	2,022,017	Ψ .,	.27,207	Ψ	2,007,710
<b>OBLIGATIONS AT DECEMBER 31 (at par value)</b>							
Consolidated Bonds and Notes	\$	20,429,565 \$	21,019,925	\$ 19,	229,020	\$	18,212,063
Fund for regional development buy-out obligation		221,393	253,732		283,562		311,077
MOTBY obligation		55,332	44,383		48,254		52,329
Amounts payable - Special Project Bonds		1,391,170	1,451,170	1,	530,510		1,605,515
Variable rate master notes		77,900	77,900		77,900		77,900
Commercial paper obligations		388,315	425,760		448,185		348,110
Versatile structure obligations		-	-		-		-
Port Authority equipment notes		-	-		31,500		46,925
Tower 4 Liberty Bonds		1,225,520	1,225,520		225,520		1,225,520
Goethals Bridge Replacement Developer Financing Arrangement		744,401	430,800		210,316		-
Total obligations	\$	24,533,596 \$	24,929,190	\$ 23,	084,767	\$	21,879,439

<sup>\*</sup>Commencing in 2014, Gross operating revenues exclude the recognition of unearned income related to the March 2014 transfer of the Port Authority interests in the WTC Retail Joint Venture. Amounts related to this transfer are recognized in their entirety in the year in which they are received.

Note: This selected financial data is prepared primarily from information contained in Schedules A, B and C and is presented for general information only and is not intended to reflect the specific applications of the revenues and reserves of the Port Authority, which are governed by statutes and its bond resolutions.

	2012		2011		2010		2009		2008		2007
\$	4,050,016	\$	3,800,480	\$	3,634,023	\$	3,552,243	\$	3,527,552	\$	3,191,626
-	(2,589,447)	-	(2,564,969)	-	(2,598,557)	-	(2,438,670)	-	(2,463,692)	-	(2,247,394)
	-		-		53,051		202,978		457,918		(4,563)
	-		-		-		-		-		-
	(30,000)		-		-		-		-		-
	(27,956)		(29,580)		(46,561)		(55,058)		(41,301)		(40,787)
	1,402,613		1,205,931		1,041,956		1,261,493		1,480,477		898,882
	29,121		(53,270)		(900)		141,136		(19,537)		208,274
	565,976		499,516		367,810		392,471		319,759		320,097
	-		-		-		-		-		-
	110,015		215,645		207,122		205,164		215,407		220,583
	65,293		8,343		-		-		-		-
	17,962		57,340		61,468		266,676		411,278		305,532
	2,710		644		(102)		3,177		(4,311)		(1,354)
	2,193,690		1,934,149		1,677,354		2,270,117		2,403,073		1,952,014
	(539,436)		(480,623)		(436,622)		(427,384)		(409,175)		(417,209)
	4.07		4.02		3.84		5.31		5.87		4.68
	(169,770)		(140,390)		(178,095)		(147,370)		(152,275)		(177,160)
	3.09		3.11		2.73		3.95		4.28		3.28
	2.07		5111		2.73		31,73		20		3.20
	(691,079)		(742,001)		(1,375,008)		(1,522,096)		(1,514,369)		(808,694)
	(54,635)		(6,100)		-		-		-		-
	37,547		1,949		(3,971)		6,463		2,123		(3,220)
	(87,764)		(37,702)		(7,580)		(8,938)		(28,797)		(36,077)
	(16,514)		(20,258)		(30,062)		(13,525)		(80,775)		(110,424)
	672,039		509,024		(353,984)		157,267		219,805		399,230
	2,705,036		2,196,012		2,549,996		2,392,729		2,172,924		1,773,694
	3,377,075	\$	2,705,036	\$	2,196,012	\$	2,549,996	\$	2,392,729	\$	2,172,924
	2,026,605		1,783,370		1,584,955		1,412,221		1,270,215		1,238,915
	1,350,470		921,666		611,057		1,137,775		1,122,514		934,009
\$	3,377,075	\$	2,705,036	\$	2,196,012	\$	2,549,996	\$	2,392,729	\$	2,172,924
\$	18,076,497	\$	15,550,039	\$	13,340,378	\$	12,284,449	\$	10,794,831	\$	9,495,419
Ψ	336,453	Ψ	359,859	Ψ	373,707	Ψ	386,480	Ψ	398,262	Ψ	409,128
	78,060		105,141		138,396		-		-		.57,120
	1,675,825		1,741,440		1,803,145		1,064,380		1,118,105		1,264,735
	77,900		77,900		77,900		90,990		90,990		90,990
	384,625		396,155		354,280		321,010		186,040		238,950
			-		175,200		250,900		399,700		1,205,600
	49,565		68,160		98,645		110,485		112,485		93,460
	1,225,520		1,225,520		-		,		-,		-
\$	21,904,445	\$	19,524,214	\$	16,361,651	\$	14,508,694	\$	13,100,413	\$	12,798,282
φ	41,704,443	φ	17,344,414	φ	10,501,051	Ψ	17,500,074	Ψ	13,100,413	φ	14,170,404

Schedule D-3 Selected Statistical Financial Data by Business Segment (pursuant to GAAP)

	2016	2015	2014	2013
			(In thousands)	
<b>Gross Operating Revenues:</b>				
Tunnels, Bridges and Terminals	\$ 1,742,028	\$ 1,599,575	\$ 1,447,896	\$ 1,369,559
PATH	191,261	184,560	168,668	150,604
Port Department	300,569	270,263	248,443	262,526
Aviation	2,646,213	2,537,233	2,479,106	2,321,300
Development	25,956	26,561	51,077	29,492
World Trade Center	260,655	207,634	85,942	50,087
Other (a)	682	756	680	471
Total	\$ 5,167,364	\$ 4,826,582	\$ 4,481,812	\$ 4,184,039
Operating Expenses: (b)				
Tunnels, Bridges and Terminals	\$ 509,529	\$ 499,873	\$ 510,383	\$ 493,429
PATH	415,251	389,276	401,273	338,926
Port Department	167,724	175,976	172,545	176,459
Aviation	1,612,470	1,557,926	1,623,190	1,466,692
Development	10,853	13,659	15,737	15,497
World Trade Center	293,864	258,748	192,789	94,312
Other (c)	3,396	5,194	7,337	10,953
Total	\$ 3,013,087	\$ 2,900,652	\$ 2,923,254	\$ 2,596,268
Capital Investment: (d)				
Tunnels, Bridges and Terminals	\$ 1,179,307	\$ 956,231	\$ 961,854	\$ 413,946
PATH (including WTC Transportation Hub)	454,031	268,428	512,415	559,104
Port Department	133,874	93,729	210,496	180,760
Aviation	584,996	791,805	715,456	468,319
Development	1,569	2,110	1,977	527
World Trade Center	846,597	904,787	1,674,030	1,373,328
Other (a)	290	3,144	3,822	3,221
Total	\$ 3,200,664	\$ 3,020,234	\$ 4,080,050	\$ 2,999,205

<sup>(</sup>a) Includes Ferry Transportation, Access to the Regions Core, and Regional Facilities and Programs.

<sup>(</sup>b) Amounts include all direct and allocated operating expenses.

<sup>(</sup>c) Includes Ferry Transportation, Access to the Regions Core, Regional Facilities and Programs and administrative expenses related to PAICE.

<sup>(</sup>d) Capital investment includes contributed capital amounts and write-offs related to capital construction.

 2012	2011	2010	2009	2008	2007
\$ 1,258,125	\$ 1,078,977	\$ 1,009,891	\$ 1,009,313	\$ 991,364	\$ 750,634
134,382	121,102	109,704	106,063	111,119	99,400
249,609	236,461	223,095	205,861	201,269	236,002
2,276,018	2,221,157	2,124,955	2,043,091	2,025,881	1,917,998
87,521	100,800	89,457	98,603	108,594	103,603
44,107	41,816	76,704	89,189	89,152	83,738
254	167	217	123	173	251
\$ 4,050,016	\$ 3,800,480	\$ 3,634,023	\$ 3,552,243	\$ 3,527,552	\$ 3,191,626
\$ 468,263	\$ 460,960	\$ 437,775	\$ 436,796	\$ 436,565	\$ 435,835
329,663	322,133	385,686	300,874	290,309	266,886
190,043	185,053	163,424	127,240	143,523	112,607
1,410,070	1,385,582	1,317,749	1,306,078	1,346,197	1,244,954
79,620	82,637	77,200	85,246	83,024	78,461
76,149	106,277	116,797	158,348	144,470	88,647
35,639	22,327	99,926	24,088	19,604	20,004
\$ 2,589,447	\$ 2,564,969	\$ 2,598,557	\$ 2,438,670	\$ 2,463,692	\$ 2,247,394
\$ 233,637	\$ 168,759	\$ 149,803	\$ 175,392	\$ 174,680	\$ 164,846
743,136	720,797	752,486	741,002	609,464	463,796
184,750	228,747	302,858	174,459	181,772	288,677
351,535	243,995	518,545	658,292	624,700	685,787
140	(26,556)	29,297	23,237	22,037	14,593
1,802,009	2,087,741	1,091,464	903,220	602,042	498,041
 6,767	 9,464	 133,229	 44,953	 145,792	 205,432
\$ 3,321,974	\$ 3,432,947	\$ 2,977,682	\$ 2,720,555	\$ 2,360,487	\$ 2,321,172

**Schedule E - Information on Port Authority Operations** 

				ded December	31, 2016			2015
	Gross	0 4	Depreciation	Income (Loss)	,	Capital	Increase/	Increase/
	Operating Revenues	Operating Expenses <sup>(a)</sup>	& Amortization	from Operations	Grants & Other Expenses <sup>(b)</sup>	& PFCs		(Decrease) in
-	Revenues	Expenses	Amoruzauon	(In thou		& PFCs	Net Position	Net Position
INTERSTATE TRANSPORTATION NETWORK				(				
George Washington Bridge & Bus Station	\$ 808,126	\$ 130,172	\$ 38,750	\$ 639,204	\$ 28,767	\$ -	\$ 610,437	\$ 553,133
Holland Tunnel	198,822	80,505	17,002	101,315	9,459	657	92,513	79,130
Lincoln Tunnel	273,667	104,591	52,081	116,995	39,369	34	77,660	73,776
Bayonne Bridge	18,682	25,421	18,977	(25,716)		-	(32,234)	(26,222)
Goethals Bridge Outerbridge Crossing	219,448 180,961	26,303 28,794	35,042 4,567	158,103 147,600	5,882 1,872	-	152,221 145,728	127,788 130,773
Port Authority Bus Terminal	42,322	113,743	24,517	(95,938)		2,589	(106,242)	(116,821)
Subtotal - Tunnels, Bridges & Terminals	1,742,028	509,529	190,936	1,041,563	104,760	3,280	940,083	821,557
РАТН	186,525	386,574	127,324	(327,373)	171,836	23,618	(475,591)	(462,950)
WTC Transportation Hub	-	7,965	56,910	(64,875)		178,072	113,197	140,394
Journal Square Transportation Center	4,736	20,712	6,544	(22,520)	3,184	-	(25,704)	(21,672)
Subtotal - PATH	191,261	415,251	190,778	(414,768)	175,020	201,690	(388,098)	(344,228)
Ferry Transportation	169	374	5,289	(5,494)	4,381	-	(9,875)	(10,860)
Access to the Regions Core (ARC)		1,717	10,115	(11,832)			(14,745)	(14,714)
Total Interstate Transportation Network	1,933,458	926,871	397,118	609,469	287,074	204,970	527,365	451,755
AVIATION								
LaGuardia (c)	391,312	307,976	78,723	4,613	30,363	78,584	52,834	72,957
JFK International (c)	1,261,577	765,152	195,974	300,451	76,580	129,277	353,148	299,917
Newark Liberty International (c)	939,329	489,045	153.057	297,227	63,094	86,784	320,917	291,050
Teterboro	45,188	31,313	15,605	(1,730)		1,249	(6,130)	(9,514)
Stewart International (c)	8,807	18,984	9,027	(19,204)	6,051	2,293	(22,962)	(16,863)
Total Aviation	2,646,213	1,612,470	452,386	581,357	181,737	298,187	697,807	637,547
PORT DEPARTMENT								
Port Newark	83,495	92,335	32,611	(41,451)	26,873	1,000	(67,324)	(66,411)
Elizabeth Marine Terminal	164,356	30,077	35,320	98,959	34,657	-	64,302	32,201
Brooklyn Port Authority Marine Terminal	5,585	11,392	1,454	(7,261)		-	(8,079)	(8,492)
Red Hook	1,841	5,498	62	(3,719)		-	(3,719)	(4,878)
Howland Hook Marine Terminal Greenville Yard Port Authority Marine Terminal	12,335 912	7,844 10	17,068	(12,577) 902	13,862	-	(26,439) 902	(30,053) 893
NYNJ Rail LLC	4,455	4,848	468	(861)	763	16,546	14,922	3,800
Port Jersey - Port Authority Marine Terminal	27,590	15,720	6,897	4,973	28,141	-	(23,168)	(12,919)
Total Port Department	300,569	167,724	93,880	38,965	105,114	17,546	(48,603)	(85,859)
DEVELOPMENT								
Essex County Resource Recovery	23	193	2	(172)	299	-	(471)	(2,550)
Industrial Park at Elizabeth	1,151	8	275	868	269	-	599	520
Bathgate Industrial Park	3,917	2,084	1,362	471	174	-	297	701
Teleport	10,392	8,236	1,897	259	411	-	(152)	(1,607)
Newark Legal & Communications Center	- 1102	-	-	-	-	-	-	(186)
Queens West Waterfront Development	1,103	332	605	498	1,464	-	(966) 3,535	(1,007) 2,818
Hoboken South Waterfront Development Total Development	9,370 25,956	10,853	2,862 7,003	6,176 8,100	2,641 5,258	-	2,842	(1,311)
WORLD TRADE CENTER								
WORLD TRADE CENTER WTC Site	2,619	130,977	62,618	(190,976)	(8,549)	2,000	(180,427)	(140,648)
One World Trade Center	180,899	115,372	100,667	(35,140)		7,997	(173,822)	(219,402)
WTC Towers 2, 3 & 4	39,793	20,475	40,319	(21,001)	,	408,613	363,839	264,452
WTC Tower 7	22,704	20,196	-	2,508	-	-	2,508	4,311
WTC Retail LLC	14,640	6,844	19,756	(11,960)	39,358	-	(51,318)	(28,843)
Total World Trade Center	260,655	293,864	223,360	(256,569)	201,261	418,610	(39,220)	(120,130)
Port Authority Insurance Captive Entity, LLC	-	(297)	-	297	(447)	-	744	803
Regional Facilities and Programs	513	1,602	64,765	(65,854)	29,750	-	(95,604)	(103,135)
Net Revenues related to Superstorm Sandy	-	-	-	-	-	_	-	123
Total Port Authority	\$ 5,167,364	\$ 3,013,087	\$ 1,238,512	\$ 915,765	\$ 809,747	\$ 939,313	\$ 1,045,331	\$ 779,793

 <sup>(</sup>a) Amounts include all direct and allocated operating expenses.
 (b) Amounts include net interest expense (interest expense less financial income), 4 WTC Liberty Bond debt service reimbursements, Pass-through grant program payments, Grants in connection with operating activities and gains or losses generated by the disposition of assets, if any.
 (c) Facility amounts include Passenger Facility Charge activities.

Schedule F - Information on Capital Investment in Port Authority Facilities

	Facilities, net	Capital			Facilities, net
	Dec. 31, 2015	Investment (a)	Depreciation	Dispositions	Dec. 31, 2016
	Dec. 51, 2016	III ( OSCIII CIII	(In thousands)	Dispositions	Dec. 51, 2010
INTERSTATE TRANSPORTATION NETWORK			,		
George Washington Bridge & Bus Station	\$ 953,965	\$ 78,265	\$ 38,750	\$ -	\$ 993,480
Holland Tunnel	379,518	44,457	17,002	-	406,973
Lincoln Tunnel	1,040,156	267,604	52,081	-	1,255,679
Bayonne Bridge	860,154	327,328	18,977	-	1,168,505
Goethals Bridge	774,130	427,108	35,042	-	1,166,196
Outerbridge Crossing	90,017	3,125	4,567	-	88,575
Port Authority Bus Terminal	484,131	31,420	24,517	-	491,034
Subtotal - Tunnels, Bridges & Terminals	4,582,071	1,179,307	190,936	-	5,570,442
PATH	2,401,420	217,957	127,324	-	2,492,053
WTC Transportation HUB	3,355,912	236,072	56,910	_	3,535,074
Journal Square Transportation Center	81,366	2	6,544	_	74,824
Subtotal - PATH	5,838,698	454,031	190,778	-	6,101,951
Ferry Transportation	106,729	290	5,289	_	101,730
Access to the Region's Core (ARC)	78,273	200	10,115		68,158
Total Interstate Transportation Network	10,605,771	1,633,628	397,118	-	11,842,281
AVIATION (b)					
LaGuardia	1,454,174	365,640	78,723	-	1,741,091
JFK International	3,743,283	89,800	195,974	-	3,637,109
Newark Liberty International	2,379,236	119,125	153,057	_	2,345,304
Teterboro	240,898	2,354	15,605	_	227,647
Stewart International	164,407	8,077	9,027	_	163,457
Total Aviation	7,981,998	584,996	452,386	-	8,114,608
PORT DEPARTMENT					
Port Newark	799,799	56,064	32,611	_	823,252
Elizabeth Port Authority Marine Terminal	1,042,303	17,810	35,320	_	1,024,793
Brooklyn Port Authority Marine Terminal	61,822	1,897	1,516	_	62,203
Howland Hook Marine Terminal	484,580	22,607	17,068	_	490,119
Greenville Yard / NYNJ Rail LLC	37,063	25,203	468	-	61,798
Port Jersey-Port Authority Marine Terminal	389,492	10,293	6,897	-	392,888
Total Port Department	2,815,059	133,874	93,880	-	2,855,053
DEVELOPMENT					
Essex County Resource Recovery Facility	5,810	-	2	-	5,808
Industrial Park at Elizabeth	6,091	-	275	-	5,816
Bathgate Industrial Park	4,262	=	1,362	-	2,900
Teleport	11,470	1,569	1,897	-	11,142
Queens West Waterfront Development	86,011	=	605	-	85,406
Hoboken South Waterfront Development	69,106	-	2,862	-	66,244
Total Development	182,750	1,569	7,003	-	177,316
WORLD TRADE CENTER					
WTC Site <sup>(c)</sup>	3,612,261	201,576	62,618	-	3,751,219
One World Trade Center	3,350,528	136,750	100,667	-	3,386,611
WTC Towers 2, 3 & 4 <sup>(d)</sup>	2,562,175	386,980	40,319	-	2,908,836
WTC Retail LLC	1,556,232	121,291	19,756		1,657,767
Total World Trade Center	11,081,196	846,597	223,360	-	11,704,433
FACILITIES, net	\$ 32,666,774	\$ 3,200,664	\$ 1,173,747	\$ -	\$ 34,693,691
REGIONAL PROGRAMS	\$ 280,874	\$ -	\$ 64,765	\$ -	\$ 216,109

<sup>(</sup>a) Capital investment includes contributed capital amounts and write-offs related to capital construction.

<sup>(</sup>b) Facility capital investment amounts include projects funded with Passenger Facility Charges.

<sup>(</sup>e) Capital investment includes site infrastructure primarily related to the WTC Memorial, WTC Vehicular Security Center and the WTC Chiller Plant.

<sup>(</sup>d) Includes WTC net lessee contributed capital amounts related to the construction of WTC Tower 2, 3 and 4.

Schedule G - Port Authority Facility Traffic (Unaudited)\*

		2016	2015	2014	2013
	AUTOMOBILES				
	George Washington Bridge	47,497,000	46,361,000	45,136,000	45,364,000
	Lincoln Tunnel	15,993,000	15,706,000	15,597,000	15,580,000
	Holland Tunnel	14,727,000	14,763,000	14,915,000	15,511,000
	Staten Island Bridges Subtotal Automobiles	30,303,000	28,883,000	28,317,000	28,997,000
		108,520,000	105,713,000	103,965,000	105,452,000
	BUSES George Washington Bridge	440,000	429,000	426,000	429,000
20	Lincoln Tunnel	2,164,000	2,165,000	2,151,000	2,128,000
Ğ,	Holland Tunnel	191,000	199,000	209,000	220,000
RID	Staten Island Bridges	177,000	176,000	172,000	171,000
O Bl	Subtotal Buses	2,972,000	2,969,000	2,958,000	2,948,000
TUNNELS AND BRIDGES (Eastbound Traffic)	TRUCKS				
LS.	George Washington Bridge	3,692,000	3,666,000	3,475,000	3,609,000
NE (Eas	Lincoln Tunnel Holland Tunnel	1,055,000	1,061,000	1,043,000	1,038,000
<u> </u>	Staten Island Bridges	447,000 2,085,000	447,000 2,091,000	446,000 2,131,000	427,000 2,214,000
Ι	Subtotal Trucks	7,279,000	7,265,000	7,095,000	7,288,000
	TOTAL VEHICLES	• •	, ,		, ,
	George Washington Bridge	51,629,000	50,456,000	49,037,000	49,402,000
	Lincoln Tunnel	19,212,000	18,932,000	18,791,000	18,746,000
	Holland Tunnel	15,365,000	15,409,000	15,570,000	16,158,000
	Staten Island Bridges	32,565,000	31,150,000	30,620,000	31,382,000
	Subtotal Vehicles	118,771,000	115,947,000	114,018,000	115,688,000
Н		78,553,560	76,541,453	73,679,425	72,748,729
PATH	Total passengers				
Н	Passenger weekday average	269,081	258,425	250,071	244,484
7.0	General cargo (a) (Metric tons)	32,556,203	36,781,069	35,370,355	34,059,540
AL.	Containers (in twenty foot equivalent units)	6,251,953	6,371,720	5,772,303	5,467,347
Ę	International waterborne vehicles	505,150	477,170	393,391	452,778
ER.	Waterborne bulk commodities (in metric tons)	3,212,603	5,050,519	5,042,690	3,732,292
MARINE TERMINALS	CONTAINERS				
₹	New Jersey Marine Terminals	3,416,144	3,427,226	3,098,049	2,895,769
1AF	New York Marine Terminals  Subtotal Containters	186,364 3,602,508	236,787 3,664,013	244,237 3,342,286	274,066 3,169,835
	Subtotal Containters	3,002,300	3,004,013	3,342,280	3,109,633
	PASSENGERS				
7.0	Port Authority Bus Terminal	75,800,000	74,500,000	66,000,000	65,000,000
AL.	George Washington Bridge Bus Station PATH Journal SquareTransportation Center Bus Station	5,000,000 11,966,000	4,900,000	4,700,000	4,750,000
Ę	Subtotal Passengers	92,766,000	11,940,000 91,340,000	11,751,500 82,451,500	11,747,500 81,497,500
BUS TERMINALS	BUS MOVEMENTS	, , , , , , , , , , , , , , , , , , , ,	. ,,	- , - ,	, ,
ST	Port Authority Bus Terminal	2,380,000	2,350,000	2,320,000	2,288,000
BU	George Washington Bridge Bus Station	345,000	340,000	337,000	335,000
	PATH Journal SquareTransportation Center Bus Station	957,280	957,120	940,120	939,800
	Subtotal Bus Movements	3,682,280	3,647,120	3,597,120	3,562,800
	PLANE MOVEMENTS				
	John F. Kennedy International Airport	448,753	439,298	423,421	406,181
	LaGuardia Airport	369,987	358,609	360,834	370,861
	Newark Liberty International Airport	431,594	413,873	396,386	413,774
	Subtotal Plane Movements	1,250,334	1,211,780	1,180,641	1,190,816
	DOMESTIC PASSENGERS				
	John F. Kennedy International Airport	27,245,463	26,806,854	25,021,432	23,913,096
	LaGuardia Airport Newark Liberty International Airport	27,996,763 27,995,353	26,684,923 25,693,128	25,157,202 23,762,627	24,953,572 23,716,837
	Subtotal Domestic Passengers	83,237,579	79,184,905	73,941,261	72,583,505
	INTERNATIONAL PASSENGERS				
Ž	John F. Kennedy International Airport	31,693,184	30,079,898	28,198,994	26,541,183
01	LaGuardia Airport	1,790,006	1,752,745	1,814,893	1,727,528
AVIATION	Newark Liberty International Airport	12,324,428	11,805,317	11,848,060	11,299,399
A	Subtotal International Passengers	45,807,618	43,637,960	41,861,947	39,568,110
	TOTAL PASSENGERS				
	John F. Kennedy International Airport	58,938,647	56,886,752	53,220,426	50,454,279
	LaGuardia Airport Newark Liberty International Airport	29,786,769 40,319,781	28,437,668 37,498,445	26,972,095 35,610,687	26,681,100 35,016,236
	Subtotal Passengers	129,045,197	122,822,865	115,803,208	112,151,615
	CARGO-TONS	. , ,	, ,,,,,	, ,	
	John F. Kennedy International Airport	1,311,191	1,332,091	1,343,855	1,321,035
	LaGuardia Airport	7,586	7,721	7,140	6,720
	Newark Liberty International Airport	746,770	405,214	666,840	663,155
	Subtotal Cargo-tons	2,065,547	1,745,026	2,017,835	1,990,910
	Revenue mail-tons	140,418	126,026	112,524	158,778

 $<sup>\</sup>boldsymbol{*}$  Some 2016 and 2015 numbers reflect estimated data based on available year-end information.

<sup>(</sup>a) International oceanborne general and bulk cargo as recorded in the New York - New Jersey Customs District.

2012	2011	2010	2009	2008	2007
45,042,000	46,116,000	46,954,000	47,686,000	48,112,000	49,025,000
		, ,			
15,909,000	16,644,000	17,034,000	16,879,000	17,402,000	18,311,000
15,489,000	15,968,000	16,460,000	16,269,000	16,521,000	17,006,000
29,455,000 105,895,000	29,700,000 108,428,000	30,034,000 110,482,000	29,921,000 110,755,000	30,141,000 112,176,000	31,007,000 115,349,000
103,873,000	108,428,000	110,482,000	110,733,000	112,170,000	113,349,000
430,000	487,000	514,000	520,000	550,000	576,000
2,106,000	2,156,000	2,139,000	2,128,000	2,122,000	2,091,000
234,000	268,000	265,000	254,000	253,000	245,000
187,000	200,000	204,000	217,000	233,000	227,000
2,957,000	3,111,000	3,122,000	3,119,000	3,158,000	3,139,000
3,639,000	3,794,000	3,763,000	3,920,000	4,285,000	4,355,000
1,000,000	1,029,000	1,041,000	1,241,000	1,413,000	1,440,000
395,000	354,000	312,000	86,000	97,000	98,000
2,367,000 7,401,000	2,434,000 7,611,000	2,486,000 7,602,000	2,379,000 7,626,000	2,596,000 8,391,000	2,623,000 8,516,000
49,111,000	50,397,000	51,231,000	52,126,000	52,947,000	53,956,000
19,015,000	19,829,000	20,214,000	20,248,000	20,937,000	21,842,000
16,118,000	16,590,000	17,037,000	16,609,000	16,871,000	17,349,000
32,009,000	32,334,000	32,724,000	32,517,000	32,970,000	33,857,000
116,253,000	119,150,000	121,206,000	121,500,000	123,725,000	127,004,000
72,563,052	76,555,644	73,911,000	72,277,000	74,956,000	71,592,000
241,725	256,186	246,890	243,413	253,000	242,000
34,322,209	33,896,217	32,170,041	28,240,770	33,633,613	32,732,000
5,529,908	5,503,485	5,292,020	4,561,527	5,265,053	5,298,000
426,943	387,656	493,245	440,463	723,550	790,000
3,240,189	3,885,614	3,192,132	4,605,609	4,549,572	7,000,000
2,782,059	2,652,744	2,500,503	2,156,961	2,499,054	2,630,849
428,750	544,272	575,892	495,248	569,881	468,190
3,210,809	3,197,016	3,076,395	2,652,209	3,068,935	3,099,039
65,000,000	64,550,000	63,585,000	64,585,000	64,390,000	57,346,000
4,700,000	4,605,000	4,510,000	4,425,000	5,288,000	5,144,000
11,732,600	7,248,160	7,282,900	6,758,800	6,558,000	9,050,000
81,432,600	76,403,160	75,377,900	75,768,800	76,236,000	71,540,000
2,255,000	2,263,500	2,220,000	2,240,000	2,225,000	2,169,000
327,000	307,000	300,000	295,000	324,000	305,000
938,608	814,400	818,300	850,800	825,590	887,000
3,520,608	3,384,900	3,338,300	3,385,800	3,374,590	3,361,000
401,728	408,730	396,912	415,044	437,969	443,750
369,989	365,870	361,616	354,008	378,402	390,765
414,127	410,024	409,321	412,041	432,941	436,113
1,185,844	1,184,624	1,167,849	1,181,093	1,249,312	1,270,628
24,217,083	23,757,976	23,404,277	24,021,233	25,405,948	26,173,650
24,274,029	23,086,756	22,950,115	22,153,236	21,945,239	23,758,362
, ,			22,782,126		
22,836,683 71,327,795	22,189,669 69,034,401	21,716,886 68,071,278	68,956,595	24,227,815 71,579,002	25,614,140 75,546,152
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25,057,093	23,886,084	23,109,877	21,856,709	22,383,907	21,543,251
1,433,755	1,035,722	1,032,967	1,010,223	1,131,664	1,226,902
11,147,344	11,509,823	11,477,304	10,646,771	11,119,078	10,753,100
37,638,192	36,431,629	35,620,148	33,513,703	34,634,649	33,523,253
49,274,176	47,644,060	46,514,154	45,877,942	47,789,855	47,716,901
25,707,784	24,122,478	23,983,082	23,163,459	23,076,903	24,985,264
33,984,027	33,699,492	33,194,190	33,428,897	35,346,893	36,367,240
108,965,987	105,466,030	103,691,426	102,470,298	106,213,651	109,069,405
1,319,226	1,382,949	1,392,866	1,156,040	1,473,809	1,656,431
7,009	7,390	7,516	6,712	8,889	9,595
742,898	812,341	860,970	761,920	860,717	953,556
2,069,133	2,202,680	2,261,352	1,924,672	2,343,415	2,619,582
174,242	184,696	185,681	204,511	237,087	226,512
1,7,272	10-1,070	105,001	207,211	251,001	220,312