

COMPREHENSIVE ANNUAL FINANCIAL REPORT

As of December 31, 2019 and 2018, and for the years ended December 31, 2019, 2018, and 2017

Comprehensive Annual Financial Report

As of December 31, 2019 and 2018, and for the years ended December 31, 2019, 2018, and 2017



Table of Contents

Introductory Section (Unaudited)	
Letter from the Leadership	7–9
Letter of Transmittal	10–14
Certificate of Achievement for Excellence in Financial Reporting	15
Organizational Chart for 2020	16
List of Elected and Appointed Officials in 2020	17
Financial Section	
Independent Auditor's Report	21–22
Management's Discussion and Analysis (Unaudited)	23-33
Basic Financial Statements:	
Enterprise Fund:	
Statement of Net Position as of December 31, 2019 and 2018	34–35
Statement of Revenues, Expenses, and Changes in Net Position for the Years Ended December 31, 2019, 2018, and 2017	36
Statement of Cash Flows for the Years Ended December 31, 2019, 2018, and 2017	37–38
Fiduciary Fund:	
Statement of Fiduciary Net Position as of December 31, 2019 and 2018	39
Statement of Changes in Fiduciary Net Position for the Years Ended December 31, 2019 and 2018	40
Notes to Financial Statements	41–92
Required Supplementary Information (Unaudited)	
Enterprise Fund:	
Schedule of Port of Seattle's Proportionate Share of Net Pension Asset/Liability (NPA/NPL)	94
Schedule of Port of Seattle's Contributions	95
Schedule of Changes in Total OPEB Liability and Related Ratios	96
Warehousemen's Pension Trust Fund:	
Schedule of Changes in Net Pension Liability and Related Ratios	97
Schedule of Employer Contributions	98
Schedule of Investment Returns	98
Notes to Required Supplementary Information	99
Statistical Section (Unaudited)	
Statistical Section Narrative and Schedules	103–104
Financial Trends:	
Schedule 1—Net Position by Component, Last Ten Fiscal Years	105
Schedule 2 — Changes in Net Position, Last Ten Fiscal Years	106–108

Revenue Capacity:	
Schedule 3 — Aviation Division Operating Revenues by Source, Last Ten Fiscal Years	109
Schedule 4 — Aviation Division Principal Customers, Current Year and Nine Years Ago	110
Schedule 5 — Aviation Division Landed Weight and Landing Fees, Last Ten Fiscal Years	110
Debt Capacity:	
Schedule 6 — Ratios of Outstanding Debt by Type, Last Ten Fiscal Years	111
Schedule 7 — Ratios of General Obligation (GO) Bonds, Last Ten Fiscal Years	112
Schedule 8 — Computation of Direct and Overlapping General Obligation Debt, as of December 31, 2019	112
Schedule 9 — Revenue Bonds Coverage by Type, Last Ten Fiscal Years 1	13–115
Schedule 10 — Legal Debt Margin Information, Last Ten Fiscal Years	116
Demographic and Economic Information:	
Schedule 11 — Demographic Statistics, Last Ten Fiscal Years	117
Schedule 12 — Principal Employers of Seattle, Current Year and Nine Years Ago	118
Schedule 13 — Assessed Value and Estimated Actual Value of Taxable Property and Direct and Overlapping Property Tax Rates Per \$1,000 of Assessed Value, Last Ten Fiscal Years	119
Schedule 14 — Port of Seattle's Property Tax Levies and Collections, Last Ten Fiscal Years	119
Schedule 15 — King County Principal Property Taxpayers, Current Year and Nine Years Ago	120
Operating Information:	
Schedule 16 — Seattle–Tacoma International Airport Passengers Level, Last Ten Fiscal Years	120
Schedule 17 — Seattle–Tacoma International Airport Aircraft Operations Level, Last Ten Fiscal Years	121
Schedule 18 — Seattle-Tacoma International Airport Air Cargo Level, Last Ten Fiscal Years	121
Schedule 19 — Containerized Volume, Last Ten Fiscal Years	122
Schedule 20 — Cargo Volume, Last Ten Fiscal Years	122
Schedule 21 — Port of Seattle Grain Volume, Last Ten Fiscal Years	123
Schedule 22 — Port of Seattle Cruise Traffic, Last Ten Fiscal Years	123
Schedule 23 — Number of Port of Seattle Employees By Division, Last Ten Fiscal Years	124
Schedule 24 — Capital Assets Information— Maritime and Economic Development Facilities, Last Ten Fiscal Years 1	25–126
Schedule 25 — Capital Assets Information— Seattle-Tacoma International Airport, Last Ten Fiscal Years	127

Introductory Section





Letter from the Leadership

Founded in 1911 by a vote of the people as a special purpose government, the Port of Seattle's mission is to promote economic opportunities and quality of life in the region by advancing trade, travel, commerce, and job creation in an equitable, accountable, and environmentally responsible manner. We are committed to sustaining and creating family-wage jobs, preserving the maritime and industrial lands that serve our seaport and airport facilities, and supporting small businesses, workforce development, tourism, and economic development.

The Port of Seattle (the Port) and the Northwest Seaport Alliance (NWSA), a joint venture of the ports of Seattle and Tacoma, remains a statewide asset and critical gateway serving farmers, manufacturers, retailers, and service providers throughout Washington. The Port celebrated the 20th Anniversary of Cruise last year and has become the largest and fastest growing cruise terminal on the West Coast, bringing in more than a million passengers per year during the past three years.

After 70 years as the owner and operator of Seattle-Tacoma International Airport (SEA), we continue to balance the airport's role as a critical transportation hub for the region with the impact air service has on nearby communities. We are committed to supporting comprehensive leadership and investment in programs to improve air quality, water quality, economic opportunity, noise mitigation, and other community priorities.

Aviation and Maritime Services Highlights

- Together with the NWSA, we broke ground at Terminal 5, taking the first concrete steps in making the facility 'big ship-ready' and adding the capability to handle two of the shipping industry's largest container vessels simultaneously.
- We completed the first phase of SEA's North Satellite Modernization Project marking the completion of the 255,000 square-foot expansion to the west featuring open spaces, natural light, incredible views and ample gate seating with easily accessible charging stations.
- We announced many new airline routes from SEA, including Condor Airlines flying to Munich, Germany; Singapore Airlines nonstop service to Singapore; Air Canada to Montreal, Canada; Lufthansa to Munich, Germany; Japan Airlines nonstop to Tokyo-Narita, Japan; Cathay Pacific Airways to Hong Kong; and Delta Air Lines to Osaka, Japan.

- We launched new services to make travel more accessible for everyone, including becoming the first airport in the United States to begin a pilot program to offer sunflower lanyards to passengers with hidden disabilities, such as autism, PTSD, or hearing loss.
- The Port Commission (the Commission) approved the Ground Transportation Policy Directive that established guiding principles for ground transportation at SEA to include reducing passenger and employee commuter trips as well as lower carbon emissions. It includes ground transportation goals such as reducing airport curbside vehicle pickup/drop off from 41% to 30% by 2030, maintaining a 15-minute travel time from the airport clock tower to terminal curb or parking garage, and achieving a 65% drive-alone rate goal for Port employees at SEA.
- The Commission also approved a policy directive to increase art spending to 1% of capital projects throughout the Port. It restores the funding of its public art program from approximately \$10 million to \$20 million Port-wide over the next five years, expands the Port's capacity to purchase new art, and creates an operational budget for art conservation, maintenance, cultural programming, and public engagement.

Economic Opportunity and Equity Highlights

- In 2019, we established the Office of Equity, Diversity, and Inclusion (OEDI) and hired a new Senior Director for OEDI.
- We launched the first full year of the Diversity in Contracting program as directed by Commission Resolution 3737. The Port's 2019 Women/Minority Business Enterprise (WMBE) utilization was 15.29%, exceeding the five-year Port-wide goal of 15% within the Diversity in Contracting Policy Directive. This was a result of strong utilization of WMBEs on construction projects. Port divisions and departments established WMBE utilization goals for the first time and implemented several initiatives to meet those goals.
- The Commission made clear its long-term commitment to equity and outreach efforts in the Duwamish Valley through the adoption of the Duwamish Valley Community Benefits Commitment. Commission Resolution 3767, the first of its kind at the Port, harnesses the Port's economic development mission to promote community partnerships, healthy environments and communities, and economic prosperity.
- We became the first port in the United States to adopt principles to ensure that implementation of public-facing biometric technology, such as facial recognition, is clearly justified, voluntary, equitable, private, transparent, lawful, and ethical. Commissioners created a working group and external advisory group to translate these principles into enforceable policies by 2020.
- We joined maritime stakeholders to kick off Governor Inslee's Maritime Blue Strategy aimed at making
 Washington State home to a thriving and sustainable maritime industry by 2050, in partnership with business,
 academic and research institutions, ports, labor, and community organizations. The strategy calls for a
 Maritime Innovation Center on Port property for research and development and commercialization of
 innovation technology through public/private partnerships.

Sustainability Highlights

- We sponsored the Washington Sustainable Aviation Fuels (SAF) Summit that brought Washington's most innovative industries together to develop a local supply chain of clean and sustainable fuels for aviation. Between industry commitments and the Washington legislature's consideration of a Clean Fuel Standard, we are closer than ever before to developing a local supply chain of clean and sustainable aviation fuels.
- We unveiled our latest solar panel installation on top of Port headquarters at Pier 69.
- The Commission approved a motion to restore a segment of Miller Creek in Burien and SeaTac, as well as to purchase five portable noise monitors to be deployed in King County communities, including one on Vashon Island.
- We announced that SEA is now a destination along the West Coast Electric Highway with two new fast charging electric vehicle (EV) stations to serve up to four EVs at a time.

• We partnered with two Duwamish Valley organizations, DIRT Corps and the Duwamish River Cleanup Coalition, to train local youth and adults as stewards of the Port's habitat sites. This is part of a landmark contract to promote environmental equity, which will allow those who live nearest to the Duwamish River to gain the skills and expertise needed to restore this critical area of the watershed.

2020 Budget

- The Port approved its 2020 budget and five-year capital plan in November 2019. The budget and capital
 improvement plan is intended to support regional economic and community priorities by investing in airport
 customer service and efficiency; making maritime, manufacturing, and trade-centric industries more
 competitive in the modern global economy; and promoting community-supported economic development
 and environmental improvements.
- We held 14 public briefings and meetings on the budget, beginning in June 2019, including two community open houses in October 2019.
- The 2020 budget expands investment in economic development and sustainability projects that benefit communities and industries across Washington. In 2020, the Port will spend \$15.2 million on 15 different community programs.
- On January 21, 2020, Washington State announced the first confirmed case of the novel coronavirus (COVID-19) in the United States. The Port's number one priority is to ensure the health, safety, and wellbeing of Port employees, tenants, concessionaires, contractors, customers, travelers, and residents.
- In response to the extraordinary circumstances posed by the public health emergency, our relief and recovery efforts have focused on sustaining, restoring, and maximizing our aviation and maritime operations. The functional continuity and operations of the Port are vital to preventing greater disruption.
- Our operations will play a critical role in the economic recovery of the Puget Sound region and the state of Washington. We continue to focus on rebuilding the economy equitably, in a fiscally responsible manner, and in an environmentally sustainable way. Prioritization of investments is critical in the upcoming months and those decisions will be made in alignment with the Port's mission.

Sincerely,

Commission President Peter Steinbrueck

Peter Stenbruck

Executive Director Stephen P. Metruck



April 30, 2020

To the Port of Seattle Commission:

The Comprehensive Annual Financial Report (CAFR) of the Port of Seattle as of and for the year ended December 31, 2019, is enclosed. All amounts are rounded to the nearest thousand dollars for presentation purposes within this report.

Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, in this report rests with management of the Port. On the basis that the cost of internal controls should not outweigh their benefits, the Port has established a comprehensive framework of internal controls to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

A firm of independent auditors is engaged each year to conduct an audit of the Port's financial statements in accordance with auditing standards generally accepted in the United States of America. The goal of the independent audit is to provide reasonable assurance that the financial statements are free of material misstatement. The audit includes an examination, on a test basis, of the evidence supporting the amounts and disclosures in the financial statements, assessment of the accounting principles used, and significant estimates made by management, as well as the overall presentation of the financial statements. In planning and performing their audit, the independent auditors give consideration to the Port's comprehensive framework of internal controls in order to determine auditing procedures for the purpose of expressing an opinion on the financial statements. The independent auditor's report is presented as the first component in the Financial Section following this letter.

The independent audit of the financial statements of the Port included a broader, federally-mandated Single Audit designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the financial statements but also on the audited government's internal controls and compliance with legal requirements, involving the administration of federal awards. These reports are available in the Port's separately-issued Single Audit Report.

This letter of transmittal is designed to complement the Management's Discussion and Analysis, which provides a narrative introduction, overview, and analysis of the basic financial statements and should be read in conjunction with it.

Profile of the Port

The Port is a municipal corporation of the State of Washington (the State), organized on September 5, 1911, under the State statute RCW 53.04.010 et seq. In 1942, the local governments in King County, Washington (the County) selected the Port to build and operate SEA.

Port policies are established by a five-member Commission elected at-large by the voters of the County for four-year terms. The Commission appoints the Executive Director (ED), who oversees daily operations of the organization. Through resolutions and directives, the Commission sets policy for the Port. These policies are then implemented by the ED and his executive staff.

The Port is composed of three operating divisions, namely, Aviation, Maritime, and Economic Development. The Aviation Division manages SEA. The Maritime Division manages industrial property connected with maritime businesses, recreational marinas, Fishermen's Terminal, cruise, grain, and maritime operations. The Economic Development Division focuses on managing the Port's industrial and commercial properties including conference and event centers, encouraging tourism, developing minority and/or women-owned business opportunities, and providing for workforce development in the aviation, maritime, and construction industries.

Central Services provides high-quality and cost-effective professional and technical services to the operating divisions and supports the overall goals of the Port; it also delivers projects and provides technical services in support of the financial plans and infrastructure investments of the Port. Central Services departments include Accounting and Financial Reporting; Business Intelligence; Central Procurement; Commission Office; Engineering, Environment and Sustainability; Equity, Diversity, and Inclusion; Executive Office; External Relations; Finance and Budget; Information Communications and Technology; Information Security; Human Resources; Labor Relations; Legal; Police; Port Construction Services; Risk Management; and Strategic Initiatives.

In August 2015, the ports of Seattle and Tacoma (the home ports) created the NWSA to unify management of marine cargo terminal investments, operations, planning, and marketing to strengthen the Puget Sound gateway and attract more businesses and jobs to the region. Combining the cargo terminal operations makes the region more competitive in the global economy and supports the retention and creation of jobs in Washington by allowing the home ports to more efficiently deploy capital investments in container facilities and to speak with a stronger, unified voice on pressing regional and industry-related issues. The NWSA is the fourth-largest trade gateway in North America, behind ports of Los Angeles and Long Beach, the Port of New York/New Jersey, and the Georgia Port Authority. The NWSA, a Port Development Authority, is a separate legal and governmental entity. As of January 1, 2016, the NWSA has been accounted for as a joint venture between the home ports. Operation of the Port's marine cargo business was exclusively licensed to NWSA, while the remaining businesses became part of the Maritime Division in 2016.

The operating budget is an essential component of the Port's management planning and control process. It quantifies business division and departmental plans for future periods in strategic, operational, and monetary terms. The budget process includes a series of Commission briefings with the operating divisions as well as Central Services during the year; these briefings inform Commissioners about key issues facing the business groups so that Commissioners can provide guidance on necessary changes in strategies and objectives.

Divisional business plans and budgets are often revised to reflect Commission input. On an annual basis, each division presents a preliminary budget to the Commission and the Commission reviews the budget and votes on its adoption. Once the annual budget is in place, variances from the budget are analyzed monthly (with a more extensive analysis conducted quarterly) to determine if corrective action is needed. Progress in achieving budget targets is a short-term measure of progress in achieving strategic business plan targets.

Economy and Outlook

Before the outbreak of the novel coronavirus, the United States economy was expanding at a moderate pace. The forecast for real gross domestic product growth in 2020 was down from 2019, at 1.9%, with similar future growth rates projected for each year from 2021 through 2025. However, since the first case of COVID-19 was

confirmed in Washington State in January 2020, it has since spread to all 50 states in the U.S. Nationally, the labor market is in decline, and the surge in initial claims for unemployment insurance recently suggested the decline of 701,000 jobs in March understated the actual job losses. Manufacturing activity weakened, light vehicle sales fell sharply, and consumer confidence declined. Although prices for oil and gasoline are lower, they provide less benefit with stay-at-home orders in most states. There were a limited number of sectors with employment gains in March, which included the federal government, largely related to the 2020 Census; general merchandise stores; warehousing and storage; local government; professional and technical services; information; and wholesale trade. Sectors with the largest employment decline in March included accommodation and food service, administrative and support services, and health care. As coronavirus cases continue to surge in the U.S. and globally, the magnitude and duration of the overall impact on the economy is difficult to predict.

In an effort to stop the spread of the coronavirus, Washington State was one of the first states in the U.S. that prohibited large gatherings and ordered the cancellation of in-person instruction at all public and private schools. On March 23, 2020, Washington State Governor Jay Inslee issued a statewide stay-at-home order including the closure of all businesses deemed non-essential. Washington unemployment insurance claims have since soared to unprecedented levels and are running ahead of U.S. claims on a per capita basis due to earlier efforts to stop the spread of the coronavirus. On April 29, 2020, the Governor announced that the stay-at-home order would be extended past the current end date of May 4 and would be lifted when a variety of metrics indicate that the spread of the virus is under control. The Governor also stated that he would soon announce a phased approach to reopening the Washington economy in a safe way.

The Port's 2019 performance continued to be strong reflecting the financial strength of the local economy. At SEA, 51.8 million passengers passed through in 2019, an increase of 4.0% from 2018, exceeding the all-time record for the tenth consecutive year. For the Maritime Division, the 2019 cruise season hosted 211 vessel calls and 1.2 million passengers, an increase of 9.0% from 2018. Grain volumes were \$3.4 million metric tons, a significant decrease of 22.3% from last year, as a result of trade tariffs imposed by China. For the Economic Development Division, overall occupancy of buildings managed by Portfolio Management was 96% at the end of 2019, comparable to the broader Seattle market average.

Since the start of the coronavirus outbreak, the Port has been following the guidance of local public health organizations and federal agencies in implementing protocols to support the health, safety, and wellbeing of employees, travelers, construction workers, and customers while maintaining the essential functions of the Port.

Business Forecast

In 2012, the Commission adopted the Century Agenda, a strategic plan that set aspirational goals for the Port over the next 25 years, starting with an overarching goal of generating 100,000 new jobs in the region by 2036. Record growth during 2019, in airline travel, air cargo services, and cruise passengers, and high occupancy rates at the marinas and business properties have solidly advanced the Port in achieving its Century Agenda. The Port strives to maintain a strong financial position while continuing to create opportunities that will span generations, increase support for minority and/or women-owned businesses, expand opportunities in the aviation and maritime industries, support workforce development, and protect and improve our environmental and community health.

Up through 2019, continued economic growth in the U.S. and relatively low oil prices over the past five years contributed to a period of exceptional profitability for the U.S. airline industry. Passenger growth propelled SEA to the eighth busiest airport in the U.S. despite some airlines being impacted by the grounding of the Boeing 737 MAX. However, by early 2020, the COVID-19 pandemic began to have a significant impact on airport activity. In March 2020, total passengers at SEA dropped 55.6% to about 1.8 million, compared to March of 2019. Domestic passengers were down 55.2% and international passengers were down 59.0%. Air cargo volumes increased 0.9% to almost 35,700 metric tons in March 2020. By April 2020, the impact of the Washington State Governor's stay-at-home order was reflected in a significant drop in airline flight operations and passengers. During April 2020, passengers being processed through security checkpoints were down approximately 95% when compared to April 2019. The drop in passenger activity is expected to cause a significant reduction in airport revenues, which potentially will be mitigated by the receipt of \$192 million in federal Coronavirus Aid, Relief and Economic Stimulus (CARES) Act funding.

The Maritime Division will continue to focus on managing the cruise business, recreational marinas, Terminal 91, Fisherman's Terminal, and a variety of other maritime industrial facilities. However, the current COVID-19 pandemic will likely have a significant impact on business volumes and revenues, with the largest impact expected on cruise business for 2020. The division originally forecasted 1.3 million cruise passengers; however, U.S. cruise operations are on indefinite hold under a No-Sail order by the Centers for Disease Control until resolution of the public health emergency. As a result, the Port expects significantly lower passenger volumes in 2020. Grain volume is forecasted to decrease by 11.7% from 3.4 million metric tons in 2019, to 3.0 million metric tons in 2020, due to the current trade environment and tariffs prior to the COVID-19 outbreak. Overall Maritime operating revenues were in line with the budget and 2019 results as of first quarter of 2020; however, the Port anticipates lower revenues through the duration of the COVID-19 epidemic.

The Economic Development Division focuses on developing and managing the Port's real estate portfolio, developing minority and/or women-owned business opportunities, creating quality jobs, and driving economic prosperity throughout Washington State. The impact of COVID-19 has primarily impacted the Bell Harbor International Conference Center, which is seeing a large number of cancellations and scheduling changes. This will have a significant impact, lowering both revenues and expenses until the Governor's orders are removed. As of first quarter 2020, Economic Development Division operating revenues and expenses were below budget by 8% and 15%, respectively.

The Port has reduced discretionary expenses, implemented a hiring freeze, and deferred some capital spending in 2020, to help offset projected decreased revenues due to the pandemic. However, the Port plans to continue advancing major initiatives and implementing major capital projects currently under construction to accommodate future growth needs and stimulate the regional economy.

Major Initiatives

SEA remains one of the largest job generators in the region. Three major projects, the International Arrivals Facility, whose opening may be delayed due to COVID-19 safety measures, the North Satellite Modernization program, and the Baggage System Optimization project, will continue to account for a major portion of the capital improvement program in 2020. A number of other large capital projects currently under development through the Sustainable Airport Master Plan may also be delayed depending on the longer-term effects of the COVID-19 pandemic on airline passenger traffic.

The Maritime and Economic Development Divisions will continue to focus on the Port's Waterfront Strategy with planned investments at the north side of Terminal 46, Terminal 91 uplands (for light industrial development projects supporting maritime manufacturers and suppliers within the Interbay Manufacturing Industrial Center), habitat restoration, and development at Fishermen's Terminal. In April 2020, the Port announced it was pausing the development of a new cruise terminal at Terminal 46 pending greater clarity regarding the cruise industry outlook and recovery path following the current public health emergency.

During 2019, the most significant completed projects or phases in the Aviation Division related to the first phase of the North Satellite Renovation program to renovate and expand the existing North Satellite building, and the second phase of the North Satellite Renovation program, under construction in 2020, featuring 12 remodeled gates, a central marketplace with a flagship restaurant and nature-inspired art installation. The Maritime Division completed several major projects, with the most significant project relating to improvements to Fishermen's Terminal docks. In 2019, the Commission approved the sale of land to the Washington State Department of Transportation (WSDOT) for use in the construction of the State's future State Route 509 and proposed south access to SEA. The Port continues to invest in capital and infrastructure projects to improve customer experience, reduce congestion, and add capacity to accommodate future growth in the region.

Other major initiatives include expanding the Port's commitment to equity through the new Office of Equity, Diversity, and Inclusion, continuing to create opportunities for women and minority-owned businesses, continuing to invest in workforce development programs and community partnerships to develop a talent pipeline for Port-related industries, promoting tourism development throughout Washington State, and partnering with the Washington State Department of Commerce to develop a new Maritime Innovation Center at Fishermen's Terminal.

The Port also has a variety of environmental initiatives aimed at improving air and water quality, reducing greenhouse gas emissions, supporting the development and use of low-carbon fuels, reducing energy consumption, and enhancing habitat. These, along with the Port's other major initiatives will help to achieve the Port's Century Agenda objectives by advancing business development, job creation, community revitalization, and ensuring environmental sustainability in the Pacific Northwest.

Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Port for its CAFR for the fiscal year ended December 31, 2018. This was the fourteenth consecutive year that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. This report must satisfy both generally-accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of this report could not have been accomplished without the professionalism and dedication demonstrated by the Accounting & Financial Reporting Department and the Port's Finance and Budget teams. We wish to express our appreciation to all who assisted and contributed to the preparation of this report. Credit also must be given to the Commissioners and Executive Officers for their unfailing support to ensure fiscal transparency and accountability, and to maintain the Port's financial statements in conformance with the highest professional standards.

Respectfully submitted,

Dan Thomas

Chief Financial Officer

J.CAWA

Rudy Caluza

Director, Accounting & Financial Reporting

Dan Homas



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Port of Seattle Washington

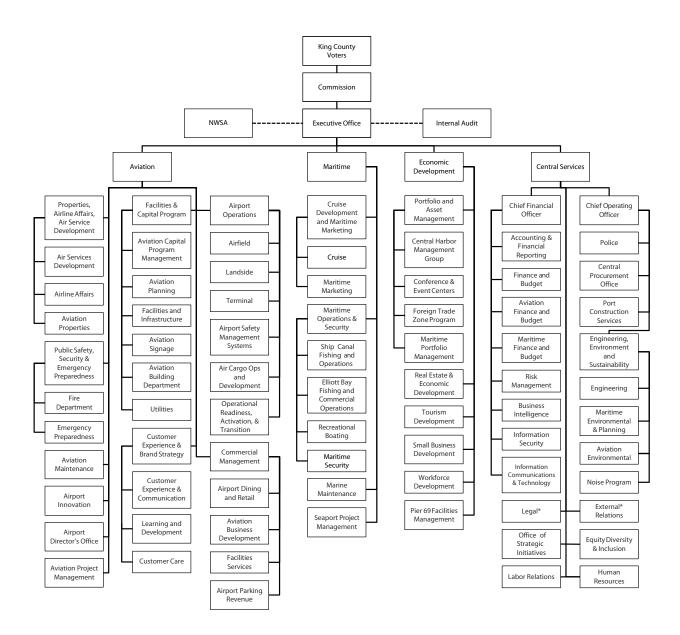
For its Comprehensive Annual Financial Report For the Fiscal Year Ended

December 31, 2018

Christopher P. Morrill

Executive Director/CEO

Organizational Chart for 2020



^{*} General Counsel and Senior Director of External Relations (formerly known as Public Affairs) dually report to the Port's Commission and the Executive Director.

List of Elected and Appointed Officials in 2020

Elected Board of Commissioners

Name	Office	Term Expires
Peter Steinbrueck	President	December 31, 2021
Fred Felleman	Vice President	December 31, 2023
Sam Cho	Secretary	December 31, 2023
Stephanie Bowman	Commissioner at Large	December 31, 2021
Ryan Calkins	Commissioner at Large	December 31, 2021

Appointed Executive Officers and Staff

Name	Office
Stephen Metruck	Executive Director
Dave Soike	Chief Operating Officer
Dan Thomas	Chief Financial Officer
Pete Ramels	General Counsel
Larry Ehl	Chief of Staff
Lance Lyttle	Managing Director, Aviation Division
David McFadden	Managing Director, Economic Development Division
Stephanie Jones Stebbins	Managing Director, Maritime Division
Bookda Gheisar	Senior Director, Equity, Diversity, and Inclusion
Pearse Edwards	Senior Director, External Relations
Katie Gerard	Senior Director, Human Resources
David Freiboth	Senior Director, Labor Relations
Elizabeth Leavitt	Senior Director, Environment and Sustainability
Rod Covey	Chief of Police

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Financial Section





Report of Independent Auditors

To the Port Commission Port of Seattle Seattle, Washington

Report on the Financial Statements

We have audited the accompanying financial statements of the Enterprise Fund of the Port of Seattle (the "Port") as of December 31, 2019 and 2018, and for the years ended December 31, 2019, 2018, and 2017, and the individual Statements of Fiduciary Net Position and Statements of Changes in Fiduciary Net position as of and for the year ended December 31, 2019, of the Fiduciary Fund, comprised of the Warehousemen's Pension Trust Fund, 401(a) Supplemental Savings Plan, 401(a) Police Retirement Plan, and 401(a) Fire Fighters Retirement Plan, and combined Statement of Fiduciary Net Position and combined Statement of Changes in Fiduciary Net Position of the Fiduciary Fund as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the Port's financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We did not audit the financial statements of the Northwest Seaport Alliance, a joint venture, as discussed in Note 14 to the financial statements, which reflects the Port's Investment in joint venture of \$176,179,000 and \$141,491,000 as of December 31, 2019 and 2018, respectively, and joint venture income of \$47,979,000, \$55,992,000, and \$54,925,000 for the years ended December 31, 2019, 2018, and 2017, respectively. Those statements were audited by other auditors, whose report has been furnished to us, and in our opinion insofar as it relates to the amounts as included for the Port, is based solely on the report of other auditors. 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 auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the 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, based on our audits and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Enterprise Fund and the fiduciary net position of the Fiduciary Fund of the Port of Seattle as of December 31, 2019 and 2018, and the changes in net position and cash flows for the Enterprise Fund for the years ended December 31, 2019, and 2017, and the changes in fiduciary net position of the Fiduciary Fund for the years ended December 31, 2019 and 2018, in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, Schedule of Port of Seattle's Proportionate Share of Net Pension Asset/Liability (NPA/NPL) - Enterprise Fund Pension Plans, Schedule of Port of Seattle Contributions Enterprise Fund Pension Plans, Schedule of Changes in Total OPEB Liability and Related Ratios LEOFF Plan 1 Members' Medical Savings Plan, Schedule of Changes in Total OPEB Liability and Related Ratios - Retiree Life Insurance Plan, Schedule of Changes in Net Pension Liability and Related Ratios - Warehousemen's Pension Trust Fund, Schedule of Employer Contributions -Warehousemen's Pension Trust Fund, Schedule of Investment Returns - Warehousemen's Pension Trust Fund, and notes to Required Supplementary Information - Warehousemen's Pension Trust Fund be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the basic financial statements as a whole. The introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements. The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on them.

Seattle, Washington April 30, 2020

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Port of Seattle

Management's Discussion and Analysis for the Year Ended December 31, 2019

Introduction

The following Management's Discussion and Analysis (MD&A) of the Port of Seattle's (the Port) activities and financial performance provides an introduction to the financial statements of the Port for the fiscal year ended December 31, 2019, including the Port operations within the Enterprise Fund, the Warehousemen's Pension Trust Fund and three defined contribution plans reported as a Fiduciary Fund with selected comparative information for the years ended December 31, 2019 and 2018.

The Enterprise Fund accounts for all activities and operations of the Port except for the activities included within the Fiduciary Fund. This includes the Port's major business activities, which are composed of the Aviation, Maritime, and Economic Development divisions. The Enterprise Fund is used to account for operations and activities that are financed at least in part by fees or charges to external users. The Fiduciary Fund accounts for the Warehousemen's Pension Trust Fund and three defined contribution plans. The Warehousemen's Pension Trust Fund accounts for the assets of the employee benefit plan held by the Port in a trustee capacity. The Port became the sole administrator for the Warehousemen's Pension Trust Fund effective May 25, 2004. The Port sponsors three defined contribution plans: (1) 401(a) Supplemental Savings Plan, (2) 401(a) Police Retirement Plan, and (3) 401(a) Fire Fighters Retirement Plan.

The MD&A presents certain required information regarding capital assets and long-term debt activity during the year, including commitments made for capital expenditures. The information contained in this MD&A has been prepared by management and should be considered in conjunction with the financial statements and the notes thereto, which follow this section. The notes are essential to thoroughly understand the data contained in the financial statements.

Overview of the Financial Statements

The financial section of this annual report consists of four parts: MD&A, the basic financial statements, the notes to the financial statements, and the required supplementary information (RSI). The report includes the following three basic financial statements for the Port Enterprise Fund: the Statement of Net Position; the Statement of Revenues, Expenses, and Changes in Net Position; and the Statement of Cash Flows. The report also includes two basic financial statements for the Fiduciary Fund: the Statement of Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position.

Local Economic Factors

In 2019, Washington's economy had remained on a solid growth path despite concerns over international trade, geopolitical risks, and maturing economic expansion. The unemployment rate declined slightly from an average of 4.5% in 2018, to 4.3% in 2019. During 2019, jobs in the private sector increased 2.6% while government jobs remained relatively unchanged. The Seattle metropolitan area added about 33,200 jobs in 2019. Approximately 15,400 of new jobs added were in information technology and other services such as repair, maintenance, personal services, and membership associations.

The Port's 2019 performance reflected the economic vitality of the local economy. At SEA, 51.8 million passengers passed through in 2019, an increase of 4.0% from 2018, exceeding the all-time record for the tenth consecutive year. For the Maritime Division, the 2019 cruise season hosted 211 vessel calls and a record setting 1.2 million passengers, an increase of 9.0% from 2018. Grain volumes totaled 3.4 million metric tons, a decrease

of 22.3% from the previous year's volume due to trade tariffs from China, including soybean exports from the United States (U.S.). For the Economic Development Division, overall occupancy of buildings managed by Portfolio Management was at 96% at the end of 2019, comparable to the broader Seattle market average.

On March 11, 2020, the World Health Organization officially declared COVID-19, the disease caused by the novel coronavirus, a pandemic. Management is closely monitoring the development of this pandemic, including its impacts on Port customers, the economy, and the general population. Given the dynamic nature of these circumstances and potential business disruption, the Port could experience a significant impact to operations and revenues. The Port is monitoring the situation closely and developing response plans, but given the uncertainty about the situation, it is unable to estimate the impact to the financial statements.

On March 27, 2020, the U.S. Congress passed the Coronavirus Aid, Relief and Economic Stimulus (CARES) Act, which includes \$10 billion of funding to support U.S. airports experiencing severe economic disruption caused by the COVID-19 public health emergency. The funding will be distributed to eligible airports to prevent, prepare for, and respond to the impacts of this emergency. The funds are coming directly from the U.S. Treasury's General Fund, and the Federal Aviation Administration (FAA) Office of Airports will administer the grant funds to these airports. SEA has been awarded \$192.1 million federal grant to help lessen the significant economic stress of operating the airport.

The Northwest Seaport Alliance

The home ports of Seattle and Tacoma joined forces in August 2015, to unify management of marine cargo facilities and business to strengthen the Puget Sound gateway and attract more marine cargo and jobs to the region. On January 1, 2016, the Northwest Seaport Alliance (NWSA), a separate legal governmental entity, was formed. It was established as a Port Development Authority, similar to the Public Development Authorities formed by cities and counties. The commissions of each home port serve as the Managing Members of the NWSA. The NWSA is accounted for as a joint venture by the home ports.

Each home port remains a separate legal entity, independently governed by its own elected commissioners. Each home port has granted the NWSA a license for the NWSA's exclusive use, operation, and management of certain facilities, including the collection of revenues. Accounting for revenues and expenses associated with licensed properties became the responsibility of the NWSA. Ownership of the licensed facilities remains with the home ports, not with the NWSA. The NWSA is intended to support the credit profiles of both home ports, and its financial framework will preserve both home ports' commitment to financial stewardship. The home ports are committed to ensuring existing bond pledges and covenants will not be negatively affected. Outstanding bonds will remain the obligations of each individual home port. To maintain the rights of each home port's existing bondholders, the Charter prohibits the NWSA from issuing debt. The NWSA has its own annual operating budget and five-year capital investment plan.

The home ports set up an initial 50/50 investment in the NWSA. The home ports share the NWSA's change in net position and distribution of operating cash equally. The home ports contribute to capital construction projects subject to Managing Member approval. Capital funding does not come from working capital.

On April 2, 2019, the Managing Members and the Port of Seattle Commission (the Commission) authorized the completion of a one-time Membership Interest Affirmation of 50/50 for each home port in satisfaction of the NWSA Charter. In lieu of completing the required reevaluation of Membership Interest, the Port agreed to pay up to \$32.0 million additional contribution to the NWSA. This additional contribution was to recognize that certain forecasted revenue streams not secured by long-term contractual agreements in the initial valuation may not be achieved without the redevelopment of Terminal 5. This additional contribution will be made to the NWSA in three installments. The first installment of \$11.0 million was made on March 26, 2020, and the second installment of \$11.0 million will be made on or around March 31, 2021. The final installment will be made in 2024, and may be adjusted if the actual Terminal 5 redevelopment costs are less than the program authorization. The Managing Members also authorized the distribution of these affirmation payments to the home ports equally after the NWSA receives the funds from the Port.

In 2019, both the Managing Members and the Commission approved an Interlocal Agreement between the Port and the NWSA to facilitate development by the Port of a new cruise terminal at Terminal 46 as part of a flexible marine transportation facility. The Port's cruise facility will occupy the northern 29 acres of the overall 86.5-acre terminal. The remainder of the site will be maintained by the NWSA as a marine cargo facility and for administrative use. The Port agreed to pay the NWSA monthly for the use of Terminal 46 starting January 1, 2020, for 23 years with options to extend four 5-year terms. In 2020, the Port's payment to the NWSA will be \$3.8 million.

In 2019, the Port's share of joint venture income was \$48.0 million, a decrease of \$8.0 million or 14.3% from 2018, driven primarily by higher operating expenses and depreciation expenses. Increases in 2019 operating expenses were mostly due to removal costs of old cranes that were no longer in service in the North Harbor and higher maintenance expenses on the four new super post-Panamax cranes at Husky Terminal. Increases in 2019 depreciation expenses were a result of new asset additions, mainly for new cranes and improvements in the South Harbor.

In 2018, the Port's share of joint venture income was \$56.0 million, an increase of \$1.1 million or 1.9% from 2017, primarily due to increases in nonoperating income, partially offset by higher depreciation expenses. The increases in nonoperating income included a \$3.1 million contributed stormwater improvement asset in the North Harbor and \$3.8 million of Transportation Investment Generating Economic Recovery (TIGER) grants relating to capital modernization improvements in Terminal 46.

During 2019 and 2018, the home ports made capital construction contributions of \$88.6 million and \$83.3 million, respectively, for container terminal improvements at the North and South Harbors and container crane acquisitions at Husky Terminal in the South Harbor.

Additional information on the formation and operations of the joint venture can be found in Note 1 and Note 14, respectively, in the accompanying Notes to Financial Statements.

Enterprise Fund

Financial Position Summary

The Statement of Net Position presents the financial position of the Enterprise Fund of the Port at the end of the fiscal year. The statement includes all assets, deferred outflows of resources, liabilities, and deferred inflows of resources of the Enterprise Fund. Net position, the difference between total assets plus deferred outflows of resources and total liabilities plus deferred inflows of resources, is an indicator of the current fiscal health of the organization and the enterprise's financial position over time.

A summarized comparison of the Enterprise Fund assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position at December 31 is as follows (in thousands):

	2019	2018	2017
Assets:			
Current, long-term, and other assets	\$ 2,013,925	\$ 1,989,201	\$ 1,654,178
Capital assets	6,579,546	6,158,334	5,685,346
Total assets	\$ 8,593,471	\$ 8,147,535	\$ 7,339,524
Deferred Outflows of Resources	\$ 54,666	\$ 54,398	\$ 55,991
Liabilities:			
Current liabilities	\$ 477,930	\$ 583,985	\$ 425,379
Noncurrent liabilities	4,294,459	4,011,823	3,589,769
Total liabilities	\$ 4,772,389	\$ 4,595,808	\$ 4,015,148
Deferred Inflows of Resources	\$ 42,032	\$ 39,416	\$ 32,184
Net Position:			
Net investment in capital assets	\$ 3,212,698	\$ 3,107,766	\$ 2,716,718
Restricted	340,262	377,800	403,685
Unrestricted	280,756	81,143	227,780
Total net position	\$ 3,833,716	\$ 3,566,709	\$ 3,348,183

Assets plus deferred outflows of resources exceeded liabilities plus deferred inflows of resources by \$3.8 billion as of December 31, 2019, and \$3.6 billion for 2018. Total net position increased \$267.0 million from 2018 to 2019, and \$218.5 million from 2017 to 2018, respectively.

For each year presented, the largest portion of the Enterprise Fund's net position represents its net investment in capital assets. The Port uses these capital assets to provide services to its tenants, passengers, and customers of the Aviation, Maritime, and Economic Development divisions; therefore, these assets are not available for future spending. Although the Port's net investment in capital assets is reported net of related debt, it is noted that the resources required to repay this debt must be provided annually from operations as the capital assets themselves cannot be used to liquidate liabilities. From 2018 to 2019, and from 2017 to 2018, there was an increase of \$104.9 million and \$391.0 million, respectively, in net investment in capital assets. The respective change in this category was an increase of \$421.2 million in 2019, and \$473.0 million in 2018, in total capital assets, net of accumulated depreciation, including construction work in progress, largely driven by new asset additions and construction activities in major Aviation programs, partially offset by related demolitions and ongoing depreciation.

As of December 31, 2019, and 2018, the restricted net position of \$340.3 million and \$377.8 million, respectively, was composed mainly of unspent revenue bond proceeds restricted for debt service reserves in accordance with bond covenants, airport Passenger Facility Charges (PFC) subject to federal regulations, and rental car Customer Facility Charges (CFC) subject to state regulations. From 2018 to 2019, and from 2017 to 2018, there was a decrease of \$37.5 million and \$25.9 million, respectively, in restricted net position. Despite year-over-year enplanement growth, significant increases in capital spending for the last two years in major Aviation programs outpaced increases in the PFC revenues. The decrease was partially offset by an increase in the debt service reserve from the issuance of 2019 and 2018AB Intermediate Lien Revenue Bonds.

As of December 31, 2019, the unrestricted net position was \$280.8 million, an increase of \$199.7 million from 2018, compared to a decrease of \$146.6 million from 2017 to 2018. Delay in expenditures from the Port's tax levy contributed to the increases in the unrestricted net position in 2019. During 2018, the Port recorded a \$34.9 million special item for environmental expenses related to the construction cost of a habitat restoration project and \$15.9 million for the acquisition of Salmon Bay Marina. Both non-recurring transactions in 2018 further

contributed to the increases in the unrestricted net position in 2019 over 2018. An inflow of cash proceeds in 2017 from the 2017 Limited Tax General Obligation (GO) Bonds that offset the debt issued to reimburse unrestricted cash funds for the State Route 99 Alaskan Way Viaduct Replacement Program payments made to the Washington State Department of Transportation (WSDOT) in 2016 accounted for the most significant decrease in unrestricted net position from 2017 to 2018. Resources from the unrestricted net position may be used to satisfy the Port's ongoing obligations. However, due to federal regulations, resources from SEA operations must be used solely for the Aviation Division's operations. Cash and cash equivalents, and investment balances related to SEA operations increased \$103.5 million from \$203.6 million in 2018, to \$307.1 million in 2019, and decreased \$107.1 million in 2018. In both periods, changes of these balances were largely attributed to major capital project spending at SEA in order to support increased airline activity and record growth in passenger volume.

Statement of Revenues, Expenses, and Changes in Net Position

The change in net position is an indicator of whether the overall fiscal condition of the Enterprise Fund has improved or worsened during the year. Following is a summary of the Statement of Revenues, Expenses, and Changes in Net Position (in thousands) for the years ended December 31:

	2019	2018	2017
Operating revenues	\$ 764,173	\$ 689,390	\$ 632,031
Operating expenses	443,088	397,638	372,982
Operating income before depreciation	321,085	291,752	259,049
Depreciation	174,971	164,362	165,021
Operating income	146,114	127,390	94,028
Nonoperating income—net	103,157	85,145	75,696
Capital contributions	17,736	43,650	30,112
Special items:			
Environmental expense		(34,923)	
Increase in net position	267,007	221,262	199,836
Net position—beginning of year, as adjusted (Note 1)	3,566,709	3,345,447	3,148,347
Net position—end of year	\$ 3,833,716	\$ 3,566,709	\$ 3,348,183

In 2018, the Port adopted two new accounting standards, which required adjustments to the beginning balance of the net position. The Port adopted Government Accounting Standard Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB). The new standard requires governments providing OPEB benefits to retirees to measure and recognize total OPEB liability, deferred outflows and deferred inflows of resources, and OPEB expenses. The Port also adopted GASB Statement No. 86, Certain Debt Extinguishment Issues. This statement establishes standards of accounting and financial reporting for in-substance defeasance transactions in which cash and other monetary assets, not through proceeds from refunding debt, are placed in an irrevocable trust to extinguish debt. It also provides guidance relating to prepaid insurance on debt that is extinguished. As a result, the beginning balance of total net position was adjusted and reduced by \$2.7 million. Further discussion of the impact from the adoption of these new accounting standards can be found in Note 1 in the accompanying Notes to the Financial Statements.

Financial Operation Highlights

A summary of operating revenues is as follows (in thousands):

	2019	2018	2017
Operating Revenues:			
Services	\$ 296,326	\$ 274,174	\$ 260,322
Property rentals	400,235	339,304	304,416
Customer facility charge revenues	15,773	16,263	10,641
Operating grants and contract revenues	3,860	3,657	1,727
Joint venture income	47,979	55,992	54,925
Total operating revenues	\$ 764,173	\$ 689,390	\$ 632,031

During 2019, operating revenues increased \$74.8 million or 10.8% from \$689.4 million in 2018, to \$764.2 million in 2019. Aviation Division operating revenues increased \$77.6 million, with increases of \$66.3 million in aeronautical revenues and \$11.3 million in non-aeronautical revenues. Aeronautical revenues are based on cost recovery. The increase in aeronautical revenues was primarily driven by higher rate-based costs to support increased airline activity and a \$19.7 million decrease in revenue sharing due to a reduction in sharing percentage from 40% to 20% under the Signatory Lease and Operating Agreement IV in 2019. The growth in non-aeronautical revenue was due to strong performance and increases in (1) Clubs and Lounges of \$3.5 million, (2) Airport Dining and Retail of \$3.6 million, primarily from Food & Beverage sales on Concourse D and Central Terminal, partially offset by a decline on North Satellite, and (3) Ground Transportation of \$2.0 million reflecting continued growth in the transportation network company (TNC) activities, and (4) Public Parking of \$1.9 million due to higher enplanements and net impact of parking rate increase to General Parking beginning in July 2019. Maritime Division operating revenues increased \$1.7 million. The increase in revenue was primarily due to a \$3.5 million increase in Cruise revenues from higher passenger volumes and rate increase, partially offset by a \$0.9 million in Grain from a reduction in volumes as a result of trade tariffs from China, and a \$1.2 million reduction in Portfolio Management revenues mostly from a lease expiration with the WSDOT at Terminal 106. Economic Development Division operating revenues increased \$0.4 million due to increases in Conference and Event activities.

During 2018, operating revenues increased \$57.4 million or 9.1% from \$632.0 million in 2017, to \$689.4 million in 2018. Aviation Division operating revenues increased \$48.1 million, with increases of \$27.2 million in aeronautical revenues and \$20.9 million in non-aeronautical revenues. Aeronautical revenues are based on cost recovery. The increases in aeronautical revenues were driven by higher rate-based costs to support increased airline activity and a \$5.4 million decrease in revenue sharing due to a reduction in revenue sharing percentage from 50% to 40% under the new airline lease agreement in 2018. The growth in non-aeronautical revenues was due to strong performance and increases in (1) Airport Dining and Retail of \$5.3 million despite unit closures for planned lease transitions, (2) Public Parking of \$5.1 million due to higher tariff rates, (3) Ground Transportation of \$3.1 million from continued growth in TNC activities, and (4) Rental Car of \$2.3 million due to growth in average transaction prices in 2018, which offset a continued decline in one-day car rentals impacted by the availability of other transportation alternatives such as light rail, car sharing, and TNCs. Maritime Division operating revenues increased \$3.4 million in 2018, over prior year due to increases in (1) Recreational Boating of \$1.4 million from increases in tariffs rates and process efficiencies improving occupancy rates, (2) Cruise of \$1.3 million from rate increases and record setting passenger counts from the inaugural sailing of the Norwegian Bliss, the largest cruise vessel on the West Coast for the 2018 season, (3) Fishing and Operations of \$0.5 million from improved backfill of recreational vessels at Fishermen's Terminal during the summer fishing season, and (4) Maritime Portfolio of \$0.5 million from lease renewals and rent increases comparable to market. Economic Development Division operating revenues increased \$2.9 million primarily due to an increase in Conference and Event Center of \$2.6 million as a result of the completion of the Pier 66 Cruise Terminal expansion project that increased capacity to offer larger events with customized menus at Bell Harbor International Conference Center.

A summary of operating expenses is as follows (in thousands):

	2019	2018	2017
Operating Expenses:			
Operations and maintenance	\$ 335,532	\$ 297,321	\$ 282,657
Administration	76,413	72,568	65,722
Law enforcement	31,143	27,749	24,603
Total operating expenses	\$ 443,088	\$ 397,638	\$ 372,982

During 2019, operating expenses increased \$45.5 million or 11.4% from \$397.6 million in 2018, to \$443.1 million in 2019. Aviation Division operating expenses before depreciation increased \$37.8 million primarily due to (1) approximately \$7.3 million in payroll expenses from increased staffing, (2) a \$7.1 million non-recurring expense from outside services focused on addressing strategic initiatives, including planning studies to maximize existing terminal space, utility master plan, and the ongoing environmental review of the Sustainable Aviation Master Plan, (3) a \$9.7 million increase in environmental remediation costs primarily from contaminated soil and asbestos removal from projects at the North Satellite, and the Heating, Ventilation, and Air-Conditioning (HVAC) system at the South Satellite, and (4) increases in other expenses primarily attributable to allocated payroll and outside service costs from Central Services and Law Enforcement, partially offset by a reduction of \$4.8 million in write-offs from projects that were previously capitalized. Maritime Division operating expenses before depreciation increased \$5.4 million, primarily from (1) \$1.6 million in payroll and contracted work, (2) \$1.2 million in write-offs from projects that were previously capitalized at Pier 66 Cruise Terminal and Fishermen's Terminal, (3) \$0.9 million in environmental remediation costs primarily relating to decommissioning costs of monitoring wells and other clean-up projects in Fishermen's Terminal, and (4) \$0.7 million to support growth in Environmental & Sustainability initiatives. Economic Development Division operating expenses before depreciation remained relatively unchanged from 2018, due to the delay of various project spending to 2020 and beyond.

During 2018, operating expenses increased \$24.6 million or 6.6% from \$373.0 million in 2017, to \$397.6 million in 2018. Aviation Division operating expenses increased \$19.7 million due to (1) higher payroll expenses of \$14.0 million from staffing increases between 2017 and 2018, (2) higher outside services expenses of \$6.6 million primarily due to non-recurring expenses focused on addressing strategic initiatives throughout the airport, and (3) an increase of \$4.0 million to write-off items that were previously capitalized, primarily from the South Satellite Renovation project being re-evaluated with new alternatives. The increase in 2018 operating expenses was offset by a one-time amortization of prepaid frontage fees of \$3.6 million from the Des Moines Creek Business Park Phase II in 2017. Maritime Division operating expenses increased \$1.1 million driven primarily by (1) higher maintenance expenses due to increased wages and heavier workloads, and (2) higher utility expenses. Economic Development Division operating expenses increased \$2.3 million due to increased variable costs from higher sales activity at Bell Harbor International Conference Center. These increases were offset by a \$15.6 million reduction in operating expenses associated with the defined-benefit pension plans administered by the Washington State Department of Retirement Systems (DRS) due to better-than-expected earnings on plan investments in 2018.

As a result of the above, operating income before depreciation increased \$29.3 million and \$32.7 million in 2019 and 2018, respectively. Depreciation expenses increased \$10.6 million from 2018 to 2019, while decreasing \$0.7 million from 2017 to 2018.

A summary of nonoperating income (expense)—net, capital contributions, and special items are as follows (in thousands):

	 2019	2018	2017
Nonoperating Income (Expense):			
Ad valorem tax levy revenues	\$ 73,801	\$ 71,771	\$ 71,702
Passenger facility charge revenues	100,004	94,070	88,389
Customer facility charge revenues	22,355	21,802	25,790
Noncapital grants and donations	2,880	1,573	6,704
Fuel hydrant facility revenues	6,742	6,942	7,000
Investment income—net	54,078	26,287	12,174
Revenue and capital appreciation bonds interest expense	(105,601)	(100,432)	(97,748)
Passenger facility charge revenue bonds interest expense	(3,547)	(4,368)	(4,931)
General obligation bonds interest expense	(12,492)	(13,414)	(13,891)
Public expense	(12,986)	(5,269)	(4,588)
Environmental expense—net	(118)	(10,600)	(4,464)
Other (expense) income—net	(21,959)	(3,217)	(10,441)
Total nonoperating income—net	\$ 103,157	\$ 85,145	\$ 75,696
<u>Capital Contributions</u>	\$ 17,736	\$ 43,650	\$ \$30,112
Special Items:			
Environmental expense		(34,923)	

During 2019, nonoperating income—net was \$103.2 million, an \$18.0 million increase from 2018. Favorable increases included (1) a \$27.8 million increase in investment income from higher investment pool balances and interest rates, (2) a \$5.9 million increase in PFC revenues from higher enplanements, and (3) a net decrease of \$10.5 million in environmental expenses. These increases were offset by \$13.9 million net increases in losses from demolition, retirement, and sale of capital assets. The most significant losses were retirements of \$14.0 million related to the first phase of the North Satellite expansion and renovation of a 46-year-old terminal at SEA that opened in 2019. Additionally, a \$7.8 million increase in public expenses primarily related to a reimbursement to Transportation Security Administration (TSA) of their screening lanes and machines for the opening of the International Arrivals Facility at SEA, and a \$5.2 million increase in total revenue bonds interest expense further contributed to the offset.

During 2018, nonoperating income—net was \$85.1 million, a \$9.4 million increase from 2017. This was largely due to (1) a \$14.1 million increase in investment income from higher investment pool balances and interest rates, (2) a \$5.7 million increase in PFC revenues from higher enplanements, and (3) an \$8.9 million decrease in losses from demolition, retirement, and sale of capital assets in the Aviation Division. Favorable increases to nonoperating income were offset by (1) a net increase of \$6.1 million in environmental expenses primarily related to the Lower Duwamish Waterway Superfund Site, (2) a \$5.1 million decrease in noncapital grants and donations mostly related to a higher amount of Department of Ecology grants received in 2017, for cleanup costs at Lora Lake, (3) a \$4.0 million decrease in CFC revenues from lower debt service in 2018, and (4) a \$1.6 million increase in total bonds interest expense.

In 2019, capital contributions decreased \$25.9 million from 2018, primarily due to the winding down and closeout of TSA for Checked Baggage Optimization projects at SEA and lower grant revenues from the Airport Improvement Program related to the Taxiway Improvement Project.

During 2018, capital contributions increased \$13.5 million over 2017, primarily due to (1) \$14.5 million in grant revenues received in 2018, from the Airport Improvement Program related to the Taxiway Improvement Project of the SEA's longest runway (16L/34R) as a result of the expansion of the North Satellite, and (2) a \$13.2 million increase in funding from TSA for Checked Baggage Optimization programs at SEA. The increase in 2018 capital

contributions was offset by a one-time tenant improvement of \$13.5 million from Norwegian Cruise Lines in 2017, to share capital costs in the renovation and expansion of Pier 66 Cruise Terminal.

From settlement negotiations with the Elliot Bay Trustee Council (EBTC) in 2018, the Port recorded, as a special item, a \$34.9 million environmental expense reflecting the cost to construct a habitat restoration project. The Port is in continuing negotiation with EBTC.

Increases in net position reflected strong operating results year over year. In 2019, the increase in net position was \$267.0 million, \$45.7 million or 20.7% over the prior year. The increase in net position for 2018 was \$221.3 million, a \$21.5 million or 10.7% increase from 2017.

Fiduciary Fund

The Fiduciary Fund accounts for the Warehousemen's Pension Trust Fund and three defined contribution plans at the Port.

Warehousemen's Pension Trust Fund

The Warehousemen's Pension Trust Fund accounts for the assets of the employee benefit plan held by the Port in a trustee capacity. Effective May 25, 2004, the Port became the sole administrator of the Warehousemen's Pension Plan and Trust (the Plan). The Plan was originally established to provide pension benefits for the employees at the Port's warehousing operations at Terminal 106. In late 2002, the Port terminated all warehousing operations following the departure of the principal customer who operated the facility. The Plan provides that only service credited and compensation earned prior to April 1, 2004, shall be utilized to calculate benefits defined under the Plan, and the Port agrees to maintain the frozen Plan and to contribute funds to the Plan in such amounts that may be necessary to enable the Plan to pay vested accrued benefits as they become due and payable to participants and beneficiaries of the Plan. Additional information on the Port's Warehousemen's Pension Trust Fund can be found in Note 16 in the accompanying Notes to Financial Statements.

Defined Contribution Plans

The Port sponsors three defined contribution plans: (1) 401(a) Supplemental Savings Plan, (2) 401(a) Police Retirement Plan, and (3) 401(a) Fire Fighters Retirement Plan.

401(a) Supplemental Savings Plan

The Port offers a 401(a) Supplemental Savings Plan for non-represented employees. This plan establishes a 401(a) tax-deferred savings account for each eligible employee. The Port matches employee contributions to their deferred compensation plan under Internal Revenue Code Section 457 (the 457 Plan) with a dollar-for-dollar contribution to the 401(a) account up to a fixed maximum of \$2,200 per participant, per year. The amount of this matching contribution is based on employee tenure.

401(a) Police Retirement Plan

The Port contributes to the 401(a) Police Retirement Plan in lieu of Social Security contributions for represented uniformed law enforcement officers. The Port also contributes to the 401(a) Police Retirement Plan in lieu of pension contributions for uniformed law enforcement officers who are precluded by state law from participating in the statewide public employee retirement plans administered by the DRS.

401(a) Fire Fighters Retirement Plan

The Port contributes to the 401(a) Fire Fighters Retirement Plan In lieu of Social Security contributions for represented fire fighters. The Port also contributes \$1.15 per hour worked by each employee to the participant's 401(a) account as an additional payment.

Employees in the 401(a) defined contribution plans can direct their funds to any investment options available in each respective 401(a) Plan, and the Port places the Plan's assets in separate trusts as required under the Small Business Job Protection Act of 1996.

Additional information on the Port's 401(a) defined contribution plans can be found in Note 10 in the accompanying Notes to Financial Statements.

The following table is a summarized comparison of the assets, liabilities, and fiduciary net position of the Fiduciary Fund as of December 31, and changes in fiduciary net position for the years ended December 31 (in thousands).

	2019	2018
Total assets	\$ 82,477	\$ 65,928
Total liabilities	6	6
Total fiduciary net position	\$ 82,471	\$ 65,922
Total additions	\$ 21,774	\$ 4,528
Total deductions	(5,225)	(4,608)
Increase (Decrease) in fiduciary net position	16,549	(80)
Fiduciary net position—beginning of year	65,922	66,002
Fiduciary net position—end of year	\$ 82,471	\$ 65,922

Total fiduciary net position as of December 31, 2019, increased by \$16.5 million from December 31, 2018, due to an increase in the fair value of investments.

Capital Assets

The Port's capital assets, net of accumulated depreciation, for its business activities as of December 31, 2019, amounted to \$6.6 billion. Capital assets include land, air rights, facilities and improvements, equipment, furniture and fixtures, and construction work in progress.

In 2019, the Port's expenditures for capital construction projects totaled \$617.2 million, of which \$590.3 million, \$10.1 million, and \$4.3 million related to the Aviation Division, Maritime Division, and Economic Development Division, respectively. Aviation construction accounted for 95.7% of total spending for capital construction projects at the Port in 2019. Major Aviation project spending included \$327.6 million for the construction of the new International Arrivals Facility, whose opening may be delayed due to COVID-19 safety measures; \$137.0 million for the North Satellite expansion and renovation; \$25.8 million related to the Checked Baggage Optimization programs; \$17.2 million on Airfield-related improvements for the taxiway and pavement, along with providing infrastructure and facility improvements for additional parking positions at the South Satellite, and increasing the fence heights for the airfield perimeter fence; \$16.7 million related to the Service Tunnel Renewal and Replacement including seismic upgrades; and \$15.9 million on mechanical infrastructure, most of which related to the South Satellite HVAC system.

During 2019, capital construction projects totaling \$399.2 million were completed and placed in service as capital assets. The most significant completed project was in the Aviation Division, which included \$304.5 million related to the first phase of the North Satellite Renovation that was completed in 2019, composed of renovating and expanding the existing North Satellite building. The second phase of the North Satellite Renovation is under construction of the existing facility featuring 12 remodeled gates, a central marketplace with a flagship restaurant, nature-inspired art installations, and SEA's first fully-integrated pet relief area. The Maritime Division completed several projects totaling \$5.1 million, of which the single largest project related to improvements to Fishermen's Terminal docks.

During 2019, the Port collected \$73.9 million in property taxes through a King County ad valorem tax levy. The Port funds its capital assets from multiple sources, including but not limited to operating income, ad valorem tax levy, PFCs, federal and state grants, and bond proceeds. All capital assets are accounted for within the Enterprise Fund.

In September 2019, the Commission approved the sale of land to the WSDOT for use in construction of the State's future SR 509 and proposed south access to SEA. The Port completed the sale in February 2020 receiving proceeds of \$7.4 million from the WSDOT resulting in a loss on sale of \$11.8 million.

Additional information on the Port's capital assets can be found in Note 4 in the accompanying Notes to Financial Statements.

Debt Administration

As of December 31, 2019, the Port had outstanding revenue bonds and commercial paper of \$3.5 billion, a \$211.9 million increase from 2018, due to the issuance of new revenue bonds in 2019, partially offset by principal payments on outstanding revenue bonds and commercial paper.

In August 2019, the Port issued \$457.4 million in Series 2019 Intermediate Lien Revenue Bonds to pay for or reimburse costs of capital improvements to SEA facilities, to pay a portion of the interest on the 2019 bonds during construction, to pay the costs of issuing the bonds, and to contribute to the Intermediate Lien Common Reserve Fund.

As of December 31, 2019, the Port had outstanding GO Bonds of \$335.5 million, a \$26.9 million decrease from 2018, due to scheduled principal payments.

As of December 31, 2019, the Port had outstanding PFC Revenue Bonds of \$66.6 million, a \$15.9 million decrease from 2018, due to a scheduled principal payment.

As of December 31, 2019, the Port had outstanding Fuel Hydrant Special Facility Revenue Bonds of \$69.0 million, a \$3.7 million decrease from 2018, due to a scheduled principal payment.

Below are the underlying Port credit ratings as of December 31, 2019. Certain Port bonds include bond insurance or bank letters of credit, and as such, those bonds may assume the credit rating of the associated bond insurer or letter of credit provider.

	Fitch	Moody's	S&P
General obligation bonds	AA-	Aaa	AAA
First lien revenue bonds	AA	Aa2	AA-
Intermediate lien revenue bonds	AA-	A1	A+
Subordinate lien revenue bonds	AA-	A2	A+
Passenger facility charge revenue bonds	A+	A1	A+
Fuel hydrant special facility revenue bonds		A1	Α

Additional information on the Port's debt and conduit debt activities can be found in Note 5 and Note 6, respectively, in the accompanying Notes to Financial Statements.

On April 28, 2020, the Commission approved the Port to obtain a bank facility for up to \$150 million, in the form of a line of credit or a term loan. The Port's obligations under the bank facility or facilities will be a general obligation of the Port and will be evidenced by credit agreements between the Port and the financial institution lender(s).

Port of Seattle—Enterprise Fund Statement of Net Position as of December 31, 2019 and 2018 (in thousands)

Assets and Deferred Outflows of Resources	2019	2018
Current Assets:		
Cash and cash equivalents	\$ 157,590	\$ 72,988
Restricted cash and cash equivalents:		
Bond funds and other	220,853	121,833
Fuel hydrant assets held in trust	4,110	3,945
Short-term investments	172,906	130,928
Restricted short-term investments: bond funds and other	242,427	242,738
Accounts receivable, less allowance for doubtful accounts of \$2,062 and \$1,325	52,526	47,614
Related party receivable—joint venture	9,648	3,790
Grants-in-aid receivable	10,154	12,862
Taxes receivable	1,114	1,170
Materials and supplies	7,315	6,776
Prepayments and other current assets	7,847	11,220
Total current assets	886,490	655,864
Noncurrent Assets:		
Long-term investments	375,560	399,618
Restricted long-term investments:		
Bond funds and other	541,855	761,514
Fuel hydrant assets held in trust	5,796	5,909
Investment in joint venture	176,179	141,491
Net pension asset	26,390	22,233
Other long-term assets	1,655	2,572
Capital Assets:		
Land and air rights	2,006,216	2,002,045
Facilities and improvements	5,597,050	5,333,905
Equipment, furniture, and fixtures	561,030	486,555
Total capital assets	8,164,296	7,822,505
Less accumulated depreciation	(2,670,162)	(2,531,566)
Construction work in progress	1,085,412	867,395
Total capital assets—net	6,579,546	6,158,334
Total noncurrent assets	7,706,981	7,491,671
Total assets	8,593,471	8,147,535
Deferred Outflows of Resources:		
Deferred loss on refunding bonds	36,523	39,255
Deferred charges on net pension asset and liability	16,698	15,143
Deferred charges on total other postemployment benefits (OPEB) liability	1,445	13,113
Total deferred outflows of resources	54,666	54,398
T	A 0.646.127	4 0 001 000
Total	\$ 8,648,137	\$ 8,201,933
See Notes to Financial Statements.		(Continued)

Port of Seattle—Enterprise Fund Statement of Net Position as of December 31, 2019 and 2018 (in thousands)

Current Liabilities: Accounts payable and accrued expenses Related party payable—joint venture	\$ 150,036	
Related party payable—joint venture	0.702	\$ 178,710
helated party payable—joint venture	8,793	7,236
Payroll and taxes payable	50,774	44,416
Bonds interest payable	45,907	42,657
Customer advances	10,660	19,236
Current maturities of long-term debt	211,760	291,730
Total current liabilities	477,930	583,985
Noncurrent Liabilities:		
Long-Term Liabilities:		
Net pension liability	50,626	66,152
Environmental remediation liability	59,906	67,455
Bonds interest payable	25,047	21,750
Total OPEB liability	18,878	16,739
Lease securities and other long-term liability	6,962	6,231
Total long-term liabilities	161,419	178,327
Long-Term Debt:		
Revenue and capital appreciation bonds	3,666,356	3,318,144
General obligation bonds	344,778	372,979
Passenger facility charge revenue bonds	52,662	68,707
Fuel hydrant special facility revenue bonds	69,244	73,666
Total long-term debt	4,133,040	3,833,496
Total noncurrent liabilities	4,294,459	4,011,823
Total liabilities	4,772,389	4,595,808
Deferred Inflows of Resources:		
Deferred gain on refunding bonds	7,063	8,708
Deferred credits on net pension asset and liability	34,233	29,839
Deferred credits on total OPEB liability	736	869
Total deferred inflows of resources	42,032	39,416
Net Position:		
Net investment in capital assets	3,212,698	3,107,766
Restricted for:	3,212,030	3,107,700
Debt service reserves	264,546	240,288
Passenger facility charges	25,420	96,957
Customer facility charges	25,667	19,534
Grants and other	24,629	21,021
Unrestricted	280,756	81,143
Total net position	3,833,716	3,566,709
Total See Notes to Financial Statements.	\$ 8,648,137	\$ 8,201,933 (Concluded

Port of Seattle—Enterprise Fund Statement of Revenues, Expenses, and Changes in Net Position for the Years Ended December 31, 2019, 2018, and 2017 (in thousands)

	2019	2018	2017
Operating Revenues:			
Services	\$ 296,326	\$ 274,174	\$ 260,322
Property rentals	400,235	339,304	304,416
Customer facility charge revenues	15,773	16,263	10,641
Operating grants and contract revenues	3,860	3,657	1,727
Joint venture income	47,979	55,992	54,925
Total operating revenues	764,173	689,390	632,031
Operating Expenses:			
Operations and maintenance	335,532	297,321	282,657
Administration	76,413	72,568	65,722
Law enforcement	31,143	27,749	24,603
Total operating expenses	443,088	397,638	372,982
Net Operating Income Before Depreciation	321,085	291,752	259,049
Depreciation	174,971	164,362	165,021
Operating Income	146,114	127,390	94,028
Nonoperating Income (Expense):			
Ad valorem tax levy revenues	73,801	71,771	71,702
Passenger facility charge revenues	100,004	94,070	88,389
Customer facility charge revenues	22,355	21,802	25,790
Noncapital grants and donations	2,880	1,573	6,704
Fuel hydrant facility revenues	6,742	6,942	7,000
Investment income—net	54,078	26,287	12,174
Revenue and capital appreciation bonds interest expense	(105,601)	(100,432)	(97,748
Passenger facility charge revenue bonds interest expense	(3,547)	(4,368)	(4,931
General obligation bonds interest expense	(12,492)	(13,414)	(13,891
Public expense	(12,986)	(5,269)	(4,588
Environmental expense—net	(118)	(10,600)	(4,464
Other (expense) income—net	(21,959)	(3,217)	(10,441
Total nonoperating income—net	103,157	85,145	75,696
Income Before Capital Contributions and Special Items	249,271	212,535	169,724
Capital Contributions	17,736	43,650	30,112
Income Before Special Items	267,007	256,185	199,836
Special Items:			
Environmental expense		(34,923)	
Increase in Net Position	267,007	221,262	199,836
Total Net Position:			
Beginning of year, as adjusted (Note 1)	3,566,709	3,345,447	3,148,347
End of year	\$ 3,833,716	\$ 3,566,709	\$ 3,348,183

See Notes to Financial Statements.

Port of Seattle—Enterprise Fund Statement of Cash Flows for the Years Ended December 31, 2019, 2018, and 2017 (in thousands)

	2019	2018	2017
Operating Activities:			
Cash received from customers	664,164	\$ 619,205	\$ 573,286
Cash received from joint venture for support services provided	7,452	7,291	7,127
Customer facility charge receipts	15,773	16,263	10,641
Cash paid to suppliers for goods and services	(208,563)	(152,307)	(145,169)
Cash paid to employees for salaries, wages, and benefits	(256,359)	(240,674)	(216,548)
Operating grants and contract revenues	3,860	3,657	1,727
Other	(2,232)	(2,577)	(3,039)
Net cash provided by operating activities	224,095	250,858	228,025
Noncapital and Related Financing Activities:			
Proceeds from issuance and sale of GO bonds			147,700
Principal payments on GO bonds	(5,450)	(5,180)	(2,440)
Interest payments on GO bonds	(10,473)	(10,739)	(6,579)
Cash paid for environmental remediation liability	(7,719)	(6,215)	(13,081)
Public expense disbursements	(12,614)	(4,210)	(1,827)
Ad valorem tax levy receipts	73,857	71,822	71,796
Noncapital grants and contract revenues	2,880	1,573	7,647
Environmental recovery receipts	4,996	6,733	6,945
Net cash provided by noncapital	,	-,	-,
and related financing activities	45,477	53,784	210,161
Capital and Related Financing Activities:			
Proceeds from issuance and sale of revenue bonds,			
GO bonds, fuel hydrant special facility revenue bonds,			
PFC bonds, and commercial paper	545,016	720,461	758,375
Proceeds used for refunding of revenue bonds, GO bonds,		,	
fuel hydrant special facility revenue bonds, and PFC bonds	5		(328,799)
Principal payments on revenue bonds, GO bonds,			(,,
fuel hydrant special facility revenue bonds, PFC bonds,			
and commercial paper	(286,545)	(169,210)	(148,355)
Interest payments on revenue bonds, GO bonds, PFC bonds,	(/ /	(22, 2,	(-,,
fuel hydrant special facility revenue bonds, and			
commercial paper	(165,760)	(149,615)	(136,490)
Acquisition and construction of capital assets	(588,715)	(633,835)	(338,402)
Deposits and proceeds from sale of capital assets	960	86	240
Receipts from capital contributions	18,210	44,542	9,904
Passenger facility charge receipts	93,936	98,041	87,441
Customer facility charge receipts	22,624	21,363	25,880
Fuel hydrant facility revenues	6,742	6,942	7,000
Net cash used in capital and related	-,	-,	-,
financing activities \$	(353,532)	\$ (61,225)	\$ (63,206)
See Notes to Financial Statements	. ,,	, - ,	(Continued)

See Notes to Financial Statements. (Continued)

Port of Seattle—Enterprise Fund Statement of Cash Flows for the Years Ended December 31, 2019, 2018, and 2017 (in thousands)

		2019		2018		2017
Investing Activities:						
Purchases of investment securities	\$	(353,627)	\$	(564,910)	\$	(864,131)
Proceeds from sales and maturities of investments		579,125		398,578		437,867
Interest received on investments		34,528		24,840		15,640
Cash used to fund investment in joint venture		(40,737)		(42,359)		(37,435)
Cash distributions received from joint venture		52,250		60,700		56,660
Net cash provided by (used in) investing activities		271,539		(123,151)		(391,399)
Net Increase (Decrease) in Cash and Cash Equivalents:						
(including \$3,290, \$502, and \$525 restricted cash and		187,579		120,266		(16,419)
cash equivalents of fuel hydrant assets held in trust reporte	ed					
as restricted long-term investments, respectively)						
Cash and Cash Equivalents:						
Beginning of year		198,264		77,998		94,417
End of year	\$	385,843	\$	198,264	\$	77,998
Reconciliation of Operating Income to						
Net Cash Flow from Operating Activities:						
Operating income	\$	146,114	\$	127,390	\$	\$94,028
Miscellaneous nonoperating expense		(2,232)		(2,577)		(3,039)
Adjustments to reconcile operating income to net cash						
provided by operating activities:						
Depreciation		174,971		164,362		165,021
(Increase) Decrease in assets:						
Investment in joint venture		(47,979)		(55,992)		(54,925)
Accounts receivable		(687)		811		82
Materials and supplies, prepayments, and other		8,327		4,918		3,625
Net pension asset		(4,157)		(6,036)		(9,469)
(Increase) Decrease in deferred outflows of resources (Decrease) Increase in liabilities:		(3,680)		1,136		6,287
Accounts payable and accrued expenses		(39,688)		20,745		19,362
Payroll and taxes payable		6,358		4,267		3,895
Lease securities and customer advances		(6,937)		1,440		4,627
Net pension liability		(13,640)		(20,614)		(18,162)
Environmental remediation liability		1,301		(167)		2,010
Total OPEB liability		2,140		(888)		(122)
Increase (Decrease) in deferred inflows of resources		3,884		12,063		14,805
Net cash provided by operating activities	\$	224,095	\$	250,858	\$	228,025
Net cash provided by operating activities	٠,	224,093	<u> </u>	230,636	<u>,</u>	220,023
Supplemental Schedule of Noncash Investing, Capital, and Financing Activities:						
Net unrealized investment gain (loss)	\$	17,204	\$	(3,560)	\$	(6,069)
See Notes to Financial Statements.	٧	17,404	ڔ	(3,300)	Ļ	(Concluded)

Port of Seattle—Fiduciary Fund Statement of Fiduciary Net Position as of December 31, 2019 and 2018 (in thousands)

		rehouse- men's Pension	Sup	401(a) plemental Savings	401(a) Police tirement	Fir	401(a) e Fighters etirement	To	tals	
		Trust		Plan	Plan		Plan	2019		2018
Assets:										
Cash and cash equivalents	\$	58	\$	7,489	\$ 2,660	\$	931	\$ 11,138	\$	9,593
Investments in mutual fund—fair value	:									
Balanced fund		3,048		11,000	9,720		8,218	28,938		21,998
Domestic equities				8,639	8,862		8,128	28,677		23,337
Fixed income		3,736		1,372	627		674	6,409		5,262
International equities		3,048		1,654	1,252		1,095	7,049		5,474
Specialty				140				140		134
Total investments		9,832		22,805	20,461		18,115	71,213		56,205
Other assets		126						126		130
Total assets		10,016		30,294	23,121		19,046	82,477		65,928
Liabilities:										
Accounts payable		6						6		6
Net position restricted for pensions	\$	10,010	\$	30,294	\$ 23,121	\$	19,046	\$ 82,471	\$	65,922

See Notes to Financial Statements.

Port of Seattle—Fiduciary Fund Statement of Changes in Fiduciary Net Position for the Years Ended December 31, 2019 and 2018 (in thousands)

	 arehouse- men's Pension	Sup	401(a) plemental Savings	401(a) Police tirement	Fire	401(a) e Fighters	_	Tot	tals	
	Trust		Plan	Plan		Plan		2019		2018
Additions:										
Employer contributions:	\$ 1,500	\$	1,091	\$ 923	\$	919	\$	4,433	\$	4,315
Rollovers			3,643	122				3,765		4,001
Other income			2	13		11		26		27
Investment income:										
Net appreciation (depreciation)										
in fair value of investments	1,308		3,328	3,447		2,785		10,868		(6,336)
Dividends and interest	302		806	806		803		2,717		2,553
Less investment expenses	(35)							(35)		(32)
Net investment income (loss)	1,575		4,134	4,253		3,588		13,550		(3,815)
Total additions	3,075		8,870	5,311		4,518		21,774		4,528
Deductions:										
Benefits	1,791		1,909	660		706		5,066		4,479
Administrative expenses	49		13	27		22		111		101
Professional fees	48							48		28
Total deductions	1,888		1,922	687		728		5,225		4,608
Net increase (decrease)										
in net position	1,187		6,948	4,624		3,790		16,549		(80)
Net position restricted for pensions										
Beginning of year	8,823		23,346	18,497		15,256		65,922		66,002
End of year	\$ 10,010	\$	30,294	\$ 23,121	\$	19,046	\$	82,471	\$	65,922
See Notes to Financial Statements										

See Notes to Financial Statements.

Port of Seattle

Notes to Financial Statements

Note 1. Summary of Significant Accounting Policies

Organization

The Port is a municipal corporation organized on September 5, 1911, through enabling legislation by consent of the voters within the Port district. In 1942, the local governments in King County selected the Port to operate SEA. The Port is considered a special purpose government with a separately elected commission of five members. The Port is legally separate and fiscally independent of other state or local governments. The Port has no stockholders or equity holders. All revenues or other receipts must be disbursed in accordance with provisions of various statutes, applicable grants, and agreements with the holders of the Port's bonds.

Reporting Entity

The Port reports the following funds:

The Enterprise Fund accounts for all activities and operations of the Port, except for the activities included as Fiduciary Fund. The Enterprise Fund is used to account for operations and activities that are financed at least in part by fees or charges to external users.

The Port and its Enterprise Fund are composed of three operating divisions, namely, Aviation, Maritime, and Economic Development. The Aviation Division manages SEA serving the predominant air travel needs of a five-county area. SEA has 14 U.S.-flag passenger air carriers (including regional and commuter air carriers) and 20 foreign-flag passenger air carriers providing nonstop service from SEA to 113 cities, including 25 foreign cities. The Maritime Division manages industrial property connected with maritime businesses, recreational marinas, Fishermen's Terminal, cruise, grain, and maritime operations. The Economic Development Division focuses on managing the Port's industrial and commercial properties including conference and event centers, encouraging tourism, developing minority and/or women-owned business opportunities, and providing for workforce development in the aviation, maritime, and construction industries.

The home ports of Seattle and Tacoma joined forces in August 2015, to unify management of marine cargo facilities and business to strengthen the Puget Sound gateway and attract more marine cargo and jobs to the region. On January 1, 2016, the NWSA, a separate legal governmental entity, was formed. It is established as a Port Development Authority, similar to the Public Development Authorities formed by cities and counties. The commissions of each home port serve as the Managing Members of the NWSA. The NWSA is accounted for as a joint venture by the home ports.

Each home port remains a separate legal entity, independently governed by its own elected commissioners. The NWSA is governed by its Managing Members, with each Managing Member acting pursuant to the Charter through its elected commissioners. The Managing Members appoint a Chief Executive Officer who is responsible for hiring staff and entering into service agreements with the home ports as needed. Staff is composed of certain Port of Tacoma and former Port of Seattle employees assigned either in full or in part to work in roles in the NWSA. In addition, both home ports may provide services through shared service agreements with a portion of staff time allocated to and paid by the NWSA. The NWSA has its own annual operating budget and five-year capital investment plan. The home ports contribute to capital construction projects subject to the Managing Members' approval. Capital funding does not come from working capital.

Each home port has granted the NWSA a license for the NWSA's exclusive use, operation, and management of certain facilities, including the collection of revenues. Accounting for revenues and expenses associated with licensed properties becomes the responsibility of the NWSA. The NWSA is intended to support the credit

profiles of both ports, and its financial framework will preserve both home ports' commitment to financial stewardship. The home ports are committed to ensuring that existing bond pledges and covenants will not be negatively affected. As the Charter prohibits the NWSA from issuing debt and to maintain the rights of each home port's existing bondholders, bonds outstanding will remain obligations of each home port.

The Fiduciary Fund accounts for the Warehousemen's Pension Trust Fund, and three defined contribution plans.

- The Warehousemen's Pension Trust Fund accounts for the assets of the employee benefit plan held by the Port in a trustee capacity, with the Port as the sole administrator of the Plan. This Plan was originally established to provide pension benefits for the employees at the Port's warehousing operations at Terminal 106. In late 2002, the Port terminated all warehousing operations following the departure of the principal customer who operated the facility. As of May 25, 2004, the Plan is a governmental plan maintained and operated solely by the Port.
- The Port offers a 401(a) Supplemental Savings Plan for non-represented employees. This plan establishes a 401(a) tax-deferred savings account for each eligible employee. The Port matches employee contributions to their deferred compensation plan under Internal Revenue Code Section 457 (the 457 Plan) with a dollar-for-dollar contribution to the 401(a) Plan up to a fixed maximum of \$2,200 per participant, per year. The amount of the matching contribution is based on employee tenure.
- The Port contributes to the 401(a) Police Retirement Plan In lieu of Social Security contributions for represented uniformed law enforcement officers. The Port also contributes to the 401(a) Police Retirement Plan in lieu of pension contributions for uniformed law enforcement officers who are precluded by state law from participating in the statewide public employee retirement plans administered by the DRS.
- The Port contributes to the 401(a) Fire Fighters Retirement Plan In lieu of Social Security contributions for represented fire fighters. The Port also contributes \$1.15 per hour worked by each employee to the participant's 401(a) account as an additional payment.

Employees in the 401(a) defined contribution plans can direct their funds to any investment options available in each respective 401(a) Plan, and the Port places the Plan's assets in separate trusts as required under the Small Business Job Protection Act of 1996.

For financial reporting purposes, component units are entities that are legally separate organizations for which the Port is financially accountable, and other organizations for which the nature and significance of their relationship with the Port are such that exclusion would cause the Port's financial statements to be misleading or incomplete. Based on these criteria, the following is considered a component unit of the Port's reporting entity.

The Industrial Development Corporation (IDC) is a blended component unit of the Port and is included within the accompanying financial statements. The IDC is a special purpose government with limited powers and is governed by a Board of Directors, which comprises the same members as the Commission. The Port's management has operational responsibility for the IDC. The IDC has issued tax-exempt nonrecourse revenue bonds to finance industrial development for acquiring, constructing, and renovating transshipment and manufacturing facilities within the corporate boundaries of the Port. These revenue bonds are solely payable and secured by revenues derived from the industrial development facilities funded by the revenue bonds and leased to the IDC. The Port has not recorded these obligations, or the related assets, in the accompanying financial statements of the Port, as the Port has no obligation for the outstanding bonds.

A copy of the separate financial statements for the IDC may be obtained at:

Port of Seattle Pier 69 P.O. Box 1209 Seattle, WA 98111

Basis of Accounting

The Port is accounted for on a flow of economic resources measurement focus. The financial statements are prepared in accordance with generally accepted accounting principles (GAAP) in the U.S. as applied to governmental units using the accrual basis of accounting. The GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. Significant Port accounting policies are described below.

Use of Estimates

The preparation of the Port's financial statements in conformity with GAAP in the U.S. requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Estimates and assumptions are used to record environmental remediation liabilities, litigated and non-litigated loss contingencies, insurance recoveries, allowances for doubtful accounts, grants-in-aid receivable, arbitrage rebate liabilities, healthcare benefit claims liabilities, net pension assets, net pension liabilities, and total OPEB liabilities. Actual results could differ from those estimates.

Significant Risks and Uncertainties

The Port is subject to certain business and casualty risks that could have a material impact on future operations and financial performance. Business risks include economic conditions; collective bargaining disputes; security; litigation; federal, state, and local government regulations; and changes in law. Casualty risks include natural or man-made events that may cause injury or other damage at Port facilities. The Port has a comprehensive risk management program that protects the Port against loss from various adverse casualty events to its property, operations, third-party liabilities, and employees. The Port carries excess commercial insurance to provide a financial means to recover from many of these potential events or losses. The excess commercial insurance coverage is above a self-insured retention that the Port maintains. The Port is a qualified workers compensation self-insurer in the state and administers its own workers compensation claims. Claims, litigation, and other settlements have not exceeded the limits of available insurance coverage in any of the past three years, when insurance was applicable.

The Port is self-insured for the majority of its sponsored healthcare plans. Employees covered by these plans pay a portion of the premiums for their coverage. The Port purchased a stop-loss insurance policy for the self-insured healthcare plan to limit the Port's individual claims liability up to \$200,000 per year in 2019 and 2018, and to 125% of expected claims in aggregate. Healthcare benefit claims liabilities are not discounted to present value as nearly all healthcare claims are current in nature. The estimated liability is based upon actual claims that have been submitted and authorized for payment as well as actuarially determined claims incurred but not reported. The estimated liability is included in payroll and taxes payable in the Statement of Net Position.

The following table reflects the changes in the claim liabilities for the years ended December 31 (in thousands). Claim payments made during the current year include associated incremental costs such as administration expenses and stop-loss insurance policy premiums. Employees' cost sharing portion of the healthcare plan and retirees' payments for participating in the Port's healthcare plan made during the current year are included as "Other" in the following table. Retirees' participation in the Port's healthcare plan is not implicitly or explicitly subsidized. Effective January 1, 2019, retirees could no longer participate in the Port's healthcare plan.

Years ended December 31,		2019	2018	2017		
Beginning balance	\$	1,249	\$ 579	\$	1,010	
Current year claims and changes in estimates		16,553	14,193		13,528	
Claim payments		(18,090)	(15,091)		(15,589)	
Other		1,541	1,568		1,630	
Ending balance	\$	1,253	\$ 1,249	\$	579	

Employee Benefits

Eligible Port employees accrue paid time off and sick leave. The paid time off accrual rates increase based on length of service. A stipulated maximum of paid time off may be accumulated by employees while there is no maximum limit to the amount of sick leave accrual that can be accumulated. Terminated employees are entitled to be paid for unused paid time off. Under certain conditions, terminated employees are entitled to be paid for a portion of unused sick leave accrual.

The Port also offers its eligible represented and non-represented employees a deferred compensation plan, the 457 Plan. Employees are able to direct their 457 funds to any investment options available under the 457 Plan. The Port placed its deferred compensation plan assets in a separate trust as required under the Small Business Job Protection Act of 1996, and as such, the related assets and liabilities are not included in the Port's financial statements. The Port also sponsors three defined contribution plans: (1) 401(a) Supplemental Savings Plan; (2) 401(a) Police Retirement Plan; and (3) 401(a) Fire Fighters Retirement Plan.

By and large, all eligible Port employees participate in the statewide public employee retirement plans administered by the DRS. In addition, the Port is the sole administrator of the Warehousemen's Pension Plan and Trust for former eligible represented employees from the terminated warehousing operations at Terminal 106.

The following tables represent the aggregate pension amounts for all plans subject to the requirements of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, for the years ended December 31 (in thousands):

	DRS	 ousemen's ion Trust	Total	
2019				
Pension assets	\$ 26,390	\$	\$ 26,390	
Pension liabilities	43,579	7,047	50,626	
Deferred outflows of resources	16,698		16,698	
Deferred inflows of resources	33,856	377	34,233	
Pension expense	1,709	674	2,383	
2018				
Pension assets	\$ 22,233	\$	\$ 22,233	
Pension liabilities	57,219	8,933	66,152	
Deferred outflows of resources	14,463	680	15,143	
Deferred inflows of resources	29,839		29,839	
Pension expense	376	(635)	(259)	

Investments and Cash Equivalents

All short-term investments with a maturity of three months or less at the date of purchase are considered to be cash equivalents except for the restricted portion of the fuel hydrant assets held in trust not used to pay the current maturities of Fuel Hydrant Special Revenue Bonds plus accrued interest that is reported as restricted long-term investments in the Statement of Net Position. Investments are carried at fair value plus accrued interest receivable. Investments are stated at fair value, which is the price that would be received in an orderly transaction between market participants at the measurement date. Unrealized gains or losses due to market valuation changes are recognized in investment income—net in the Statement of Revenues, Expenses, and Changes in Net Position.

Accounts Receivable and Allowance for Doubtful Accounts

Accounts receivable are recorded for invoices issued to customers in accordance with the contractual arrangements. Unbilled receivables are recorded when revenues are recognized upon service delivery and invoicing occurs at a later date. Finance charges and late fees are recognized on accounts receivable in

accordance with contractual arrangements. Interest income on finance charges and late fees are minimal. The Port's policy defines delinquent receivable as 90 days or more past due. The allowance for doubtful accounts is based on specific identification of troubled accounts and delinquent receivables. Accrual of accounts receivable, related finance charges, and late fees are suspended once the accounts receivable is sent to a third-party collection agency, placed in dispute or litigation, or the customer has filed for bankruptcy. Accounts receivable are written-off against the allowance when deemed uncollectible. Recoveries of receivables previously written-off are recorded when received.

Grants-in-Aid Receivable

The Port receives federal and state grants-in-aid funds on a reimbursement basis for all divisions, mostly related to construction of SEA and Maritime facilities and other capital activities, along with operating and nonoperating grants to perform enhancements in both SEA and Maritime security as well as environmental prevention/remediation programs.

Materials and Supplies

Materials and supplies are recorded at cost. The Port's policy is to expense materials and supplies when used in operations and to capitalize amounts used in capital projects as construction work in progress.

Investments in Joint Venture

The Port adopted joint venture accounting beginning January 1, 2016, to account for its 50% share in the NWSA. The Port's investment in the NWSA is presented in the Statement of Net Position as investment in joint venture, which is increased by the Port's share in the NWSA's change in net position, additional cash funding, and decreased by the receipt of cash distributions from the NWSA. The Port's share of joint venture income is presented in the Statement of Revenues, Expenses, and Changes in Net Position. Additional information about the investment in joint venture can be found in Note 14 in the accompanying Notes to Financial Statements.

Capital Assets

Capital assets are stated at cost, less accumulated depreciation. Costs applicable to noise damage remedies, together with the cost of litigation, in exchange for air rights are generally recorded as intangible capital assets. The Port's policy is to capitalize all asset additions equal to or greater than \$20,000 and with an estimated life of three years or more. The Port capitalizes interest during construction until the asset is placed into service, based on average construction expenditures and average actual debt service rates for bond-funded construction, excluding externally restricted acquisition of specified qualified assets financed with grants or proceeds from tax-exempt debt. Depreciation is computed on a straight-line basis. Buildings and improvements are assigned lives of 30 to 50 years, equipment three to 20 years, and furniture and fixtures five to 10 years. The Port periodically reviews its long-lived assets for impairment. A capital asset is considered impaired when its service utility has declined significantly and unexpectedly.

Operating and Nonoperating Revenues

Fees for services, rents, charges for the use of Port facilities, airport landing fees, operating grants, a portion of CFC revenues, other revenues generated from operations, and joint venture income are reported as operating revenues. Ad valorem tax levy revenues, noncapital grants and donations, PFC revenues, the remaining portion of CFC revenues, fuel hydrant facility revenues, and other income generated from nonoperating sources are classified as nonoperating revenues.

Operating and Nonoperating Expenses

Expenditures related to the Port's principal ongoing operations are reported as operating expenses. Operating expenses include operations and maintenance expenses, administrative expenses, and law enforcement expenses. All other expenses not meeting this definition are reported as nonoperating expenses. Nonoperating expenses include interest, environmental, and public expenses.

Nonexchange Transactions

GASB Statement No.33, Accounting and Financial Reporting for Non-exchange Transactions, establishes uniform revenue and expense recognition criteria and financial reporting standards regarding when (i.e., in which fiscal year) to report the results of nonexchange transactions involving cash and other financial and capital resources. When the Port receives value without directly giving equal value in return, these transactions, which include taxes, intergovernmental grants, entitlements, other financial assistance, and nongovernmental contractual agreements are reported as revenues.

- For derived revenue transactions, such as PFC and CFC, the Port recognizes receivables in the period when the exchange transaction on which the fee/charge is imposed occurs or records cash when received, whichever occurs first. Revenue is recognized, net of estimated refunds and estimated uncollectible amounts, in the same period that the receivables are recognized, provided that the underlying exchange transaction has occurred. Resources received in advance are reported as unearned revenues until the period of the exchange.
- For imposed nonexchange revenue transactions, such as ad valorem tax levy revenues, the Port recognizes receivables in the period when an enforceable legal claim to the receivables arises, i.e. lien date, or records cash when received, whichever occurs first. Resources received in advance of the lien date are reported as deferred inflows of resources.
- For government-mandated nonexchange transactions and voluntary nonexchange transactions, such as grant programs, resources received before the eligibility requirements are met (excluding time requirements) are reported as unearned revenues. Resources received before time requirements are met, but after all other eligibility requirements have been met, are reported as deferred inflows of resources.

When the Port gives value without directly receiving equal value in return, these transactions, which include expenses and infrastructure improvements to the state and region in conjunction with other agencies, are reported as public expense.

Passenger Facility Charges

As determined by applicable federal legislation, which is based upon passenger enplanements, PFC generated revenues are expended by the Port for eligible capital projects and the payment of principal and interest on specific revenue bonds. PFC revenues received from the airlines at \$4.50 per passenger are recorded as nonoperating income in the Statement of Revenues, Expenses, and Changes in Net Position.

Customer Facility Charges

CFC-generated revenues received from rental car companies at \$6.00 per transaction day are expended by the Port for eligible capital projects, the payment of principal and interest on specific revenue bonds funding the Rental Car Facility (RCF) at SEA, and certain related operating expenses. A portion of CFC revenues is recorded as operating revenues as it is associated with the operation of the RCF. The remaining portion of CFC revenues is recorded as nonoperating income in the Statement of Revenues, Expenses, and Changes in Net Position.

Ad Valorem Tax Levy

Ad valorem taxes received by the Port are utilized for the acquisition and construction of facilities, payment of principal and interest on GO Bonds issued for the acquisition or construction of facilities, contributions to regional freight mobility improvement, environmental expenses, certain operating and nonoperating expenses, and public expenses. The Port includes ad valorem tax levy revenues and interest expense on GO Bonds as nonoperating income in the Statement of Revenues, Expenses, and Changes in Net Position.

The County Treasurer acts as an agent to collect property taxes levied in the county for all taxing authorities. Taxes are levied annually on January 1, on property values listed as of the prior year. The lien date is January 1. Assessed values are established by the County Assessor at 100% of fair market value. A revaluation of all property is required every two years. Taxes are due in two equal installments on April 30 and October 31. Collections are distributed daily to the Port by the County Treasurer.

Payments in Lieu of Taxes

The Port, on behalf of the State of Washington, collects applicable leasehold taxes from its tenants. The taxes are a pass-through to the State and are, therefore, not reflected as an expense or revenue by the Port.

Airline Rates and Charges

On February 27, 2018, the Commission approved Signatory Lease and Operating Agreement (SLOA IV), which is materially similar to SLOA III. SLOA IV is in effect for the period of January 1, 2018, through December 31, 2022. SLOA IV is a hybrid-compensatory rate setting methodology. Under SLOA IV, aeronautical rates are set to recover both operating and capital costs by cost center. Key provisions include: (1) cash-funded assets included in capital recovery formulas extend back to 1992, (2) SEA does not recover costs relating to vacant publicly accessible office space (costs associated with all other airline space are fully recovered), (3) cost recovery formulas permit the Port to charge the airlines 100% of annual debt service allocated to the airlines (unless the Port determines in its sole discretion that a charge above 100% of annual airline debt service is necessary to maintain the total SEA revenue bond coverage at 1.25 times the sum of the annual debt service), and (4) revenue sharing of the cash flow available for debt service above 125% of annual debt service is credited to the signatory airlines as follows: 40% for 2018, 20% for 2019, and no revenue sharing for 2020–2022. Settlement calculations comparing 2019 revenue requirements and invoices billed in 2019 for each cost center and for all airlines, including revenue sharing, have been reflected in the 2019 financial statements.

Lease Securities

Under the terms of certain lease agreements, the Port requires or allows its customers or tenants to provide security to satisfy contractual obligations. The Port classifies these amounts as lease securities that are included in noncurrent liability in the Statement of Net Position. The Port is allowed to draw from the lease securities in certain events as defined in these agreements, such as for defaults or delinquencies in rent payment. The balance is determined by the lease terms and is recalculated according to the provisions of the agreements.

Environmental Remediation Liability

The Port's policy requires accrual of an environmental remediation liability when (a) one of the following specific obligating events is met, and (b) the amount can be reasonably estimated. Obligating events include imminent endangerment to the public, permit violation, named as a party responsible for sharing costs, named in a lawsuit to compel participation in pollution remediation, or commenced or legally obligated to commence pollution remediation. Potential cost recoveries such as insurance proceeds, if any, are evaluated separately from the Port's environmental remediation liability. Costs incurred for environmental remediation liability are typically recorded as nonoperating environmental expenses unless the expenditure relates to the Port's principal ongoing operations, in which case it is recorded as operating expense. Costs incurred for environmental cleanups can be capitalized if they meet specific criteria. Capitalization criteria include: preparation of property in anticipation of a sale, preparation of property for use if the property was acquired with known or suspected pollution that was expected to be remediated, performance of pollution remediation that restores a pollution-caused decline in service utility that was recognized as an asset impairment, or acquisition of property, plant, and equipment that have a future alternative use not associated with pollution remediation efforts.

Debt Discount and Premium

Debt discounts and premiums relating to the issuance of bonds are amortized over the lives of the related bonds using the effective interest method.

Refunding and Defeasance of Debt

The Port has legally defeased certain bonds by placing proceeds, either in the form of new bond proceeds or existing Port cash, in an irrevocable trust to provide for all future debt service payments on the defeased bonds. Accordingly, the trust account assets and the liability for these defeased bonds are not recorded on the accompanying financial statements. As of December 31, 2019 and 2018, the total defeased, but unredeemed, bonds outstanding totaled \$1,185,000 and \$277,405,000, respectively.

For current refundings and advance refundings resulting in defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is reported as deferred outflow of resources or deferred inflow of resources and recognized as a component of interest expense on a straight-line basis over the remaining life of the old debt or the life of the new debt, whichever is shorter.

Special Items

From the settlement negotiations with the EBTC in 2018, the Port recorded, as a special item, a \$34,923,000 environmental expense reflecting the cost to construct a habitat restoration project. The Port is in continuing negotiation with EBTC.

Net Position

Net position represents all assets, plus deferred outflows of resources, less liabilities, less deferred inflows of resources. Net position is displayed in the Statement of Net Position in the following categories:

- Net investment in capital assets: Capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction, or improvement of those assets.
- Restricted: Net position subject to externally imposed stipulations on their use.
- Unrestricted: All remaining net position not meeting the definition of "net investment in capital assets" or "restricted."

When both restricted and unrestricted resources are available for the same purpose, restricted net position is considered to be used first over unrestricted net position.

Recently Adopted Accounting Standards and Adjustments

In 2019, the Port adopted the following new accounting standards:

- In November 2016, the GASB issued Statement No. 83, *Certain Asset Retirement Obligations*. This statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). This statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs. This statement is effective for periods beginning after June 15, 2018. The adoption of this standard did not have a material impact to the Port's financial statements.
- In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*. This statement establishes criteria for identifying fiduciary activities of all state and local governments and addresses how those activities should be reported. This statement is effective for periods beginning after December 15, 2018. Additional disclosure information can be found in Note 10 and Note 16 in the accompanying Notes to Financial Statements.
- In April 2018, the GASB issued Statement No. 88, *Certain Disclosure Related to Debt*, including Direct Borrowings and Direct Placement. This statement establishes a new guidance designed to enhance debt-related disclosure in notes to the financial statements, including those addressing direct borrowing and direct placement. It also clarifies which liabilities governments should include in their note disclosures related to debt. The new standard defines debt for purposes of disclosure in notes to the financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The statement is effective for periods beginning after June 15, 2018. Additional disclosure information can be found in Note 5 in the accompanying Notes to Financial Statements.

In 2018, the Port adopted the following new accounting standards:

• GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB), effective for periods beginning June 15, 2017. This statement replaced Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, as amended, and Statement No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans. The statement addressed accounting and financial reporting for OPEB that is provided to the employees by state and local governmental employers. This statement also established the standard for recognizing and measuring the

related liabilities, deferred outflows and deferred inflows of resources, and OPEB expenses.

GASB Statement No. 86, Certain Debt Extinguishment Issues, effective for periods beginning after June 15, 2017. This statement addressed accounting and financial reporting requirements for in-substance defeasance of debt in which cash and other monetary assets acquired using only existing resources, resources other than the proceeds of refunding debt, are placed in an irrevocable trust for the sole purpose of extinguishing debt. The statement also required that any remaining prepaid insurance related to the extinguished debt be included in the net carrying amount of the debt to calculate the difference between the reacquisition price and the net carrying amount of the debt.

From the implementation of the above two new accounting standards, total OPEB liability, deferred outflows, and deferred inflows on refunding bonds were remeasured at the beginning of January 1, 2018, and the beginning balance of net position was adjusted and summarized as follows (in thousands):

	Net investment in capital assets	Restricted	Unrestricted	Total net position
December 31, 2017, as previously reported	\$ 2,716,718	\$ 403,685	\$ 227,780	\$ 3,348,183
Cumulative effect of GASB 75			(7,325)	(7,325)
Cumulative effect of GASB 86	4,589			4,589
January 1, 2018, as adjusted	\$ 2,721,307	\$ 403,685	\$ 220,455	\$ 3,345,447

Recently Issued Accounting Pronouncements

In June 2017, the GASB issued Statement No. 87, Leases. The statement establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use another entity's nonfinancial assets (the underlying asset) in the contract for a period of time in an exchange or exchange-like transaction. Examples of nonfinancial assets include buildings, land, vehicles, and equipment. Under this statement, a lessor is required to recognize a lease receivable and a deferred inflow of resources, except for certain regulated leases, such as SLOA IV, and a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, thereby enhancing the relevance and consistency of information about the governments' leasing activities. The statement is effective for periods beginning after December 15, 2019. The Port is currently evaluating the impact of the adoption of this standard on its financial statements.

In June 2018, the GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. This statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources statement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The statement is effective for periods beginning after December 15, 2019. The Port is currently evaluating the impact of the adoption of this standard on its financial statements.

In August 2018, the GASB issued Statement No. 90, *Majority Equity Interests* – An Amendment of GASB Statements No. 14 and No. 61. This statement provides guidance clarifying the accounting and financial reporting requirements for a state or local government's majority equity interest in an organization that remains legally separate after acquisition. The new standard is intended to improve consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain components units. The statement is effective for periods beginning after December 15, 2018. This standard did not apply to the Port.

In May 2019, the GASB issued Statement No. 91, *Conduit Debt Obligations*. The primary objectives of this statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice. This statement provides guidance clarifying the existing definition of a conduit debt obligation, establishes that a conduit debt obligation is not a liability of the issuer, establishes standards for accounting and financial reporting of additional commitments and voluntary commitments extended by

issuers and arrangements associated with conduit debt obligations, and improves required note disclosures. The statement is effective for periods beginning after December 15, 2020. The Port is currently evaluating the impact of the adoption of this standard on its financial statements.

Reclassifications and Presentation

Certain reclassifications of prior years' balances have been made to conform with the current year presentations. Such reclassifications did not affect the total increase in net position or total current or long-term assets or liabilities.

Note 2. Deposits with Financial Institutions and Investments

Deposits

All deposits are covered by insurance provided by the Federal Deposit Insurance Corporation (FDIC), and deposits in excess of FDIC coverage are protected under the Public Deposit Protection Commission (PDPC) of the State of Washington collateral pool program. The PDPC is a statutory authority under Chapter 39.58 Revised Code of Washington (RCW). It constitutes a multiple financial institution collateral pool that can make pro rata assessments from all qualified public depositories within the state. Per State statute, all uninsured public deposits are collateralized at no less than 50%. Therefore, in accordance with GASB, *Codification of Governmental Accounting and Financial Reporting Standards*, Section 150.110, PDPC protection is of the nature of collateral, not of insurance. Pledged securities under the PDPC collateral pool are held under the control of the PDPC for the protection of the pool.

Investments

Statutes authorize the Port to invest in savings or time accounts in designated qualified public depositories or in certificates, notes, or bonds of the U.S. government. The Port is also authorized to invest in other obligations of the U.S. or its agencies or of any corporation wholly owned by the government of the U.S., or U.S. dollar denominated bonds, notes, or other obligations that are issued or guaranteed by supranational institutions, provided that, at the time of investment, the institution has the U.S. government as its largest shareholder. Statutes also authorize the Port to invest in bankers' acceptances purchased on the secondary market, in Federal Home Loan Bank notes and bonds, Federal Farm Credit Banks consolidated notes and bonds, Federal Home Loan Mortgage Corporation bonds and notes, and Federal National Mortgage Association notes, bonds, debentures, and guaranteed certificates of participation or the obligations of any other U.S. government-sponsored corporation whose obligations are or may become eligible as collateral for advances to member banks as determined by the board of governors of the Federal Reserve System. The Port can also invest in commercial paper and corporate notes, provided both adhere to the investment policies, procedures, and guidelines established by the Washington State Investment Board (WSIB), certificates of deposit with qualified public depositories, local and state general obligations, and revenue bonds issued by Washington State governments that are rated at least "A" by a nationally recognized rating agency.

The Port's investment policy limits the maximum maturity of any investment security purchased to 10 years from the settlement date. The Port's investment policy allows for 100% of the portfolio to be invested in U.S. government Treasury bills, certificates, notes, and bonds. The Port's investment policy limits investments in U.S. government agency securities to 60%, agency mortgage-backed securities to 10%, certificates of deposit to 15% but no more than 5% per issuer, bankers' acceptances to 20% but no more than 5% per bank, commercial paper to 20% but no more than 3% per issuer, overnight repurchase agreements to 15%, term-only repurchase agreements to 25%, reverse repurchase agreements to 5%, agency discount notes to 20%, and municipal securities to 20% of the portfolio with no more than 5% per issuer. Bankers' acceptances can only be purchased on the secondary market and are limited to the largest 50 world banks listed each July in the American Banker. These banks must meet tier one and tier two capital standards. Commercial paper must be purchased on the secondary market, rated no lower than A1/P1, and meet WSIB guidelines. Additionally, the Port is allowed to purchase the following agency mortgage-backed securities: (1) collateralized mortgage pools having a stated final maturity not exceeding the maturity limits of the Port's investment policy, and (2) planned amortization and

sequential pay classes of collateralized mortgage obligations collateralized by 15-year agency-issued pooled mortgage securities and having a stated final maturity not exceeding the maturity limits of the Port's investment policy.

The Port's investment policy allows for repurchase and reverse repurchase agreements with maturities of 60 days or less. The investment policy requires that securities collateralizing repurchase agreements must be marked to market daily and have a market value of at least 102% of the cost of the repurchase agreements having maturities less than 30 days and 105% for those having maturities that exceed 30 days. For reverse repurchase agreements, when used for yield enhancement rather than cash management purposes, only "matched book" transactions will be utilized. This means that the maturity date of the acquired security is identical to the end date of the reverse repurchase transaction. Reverse repurchase agreements will only be executed with Primary Government Bond Dealers.

In May 2018, the Port's investment policy was amended to add the Washington State Local Government Investment Pool (LGIP), an unrated 2a-7 like pool, to the list of authorized investments.

The LGIP is an external investment pool operated by the Office of the State Treasurer (OST). The LGIP is managed in a manner generally consistent with Rule 2a-7 money market funds, as currently recognized by the Securities and Exchange Commission. Investments are stated at amortized cost, which approximates fair value. The State Treasurer establishes and reviews (at least annually) the LGIP's investment policy, and proposed changes to the policy are reviewed by the LGIP Advisory Committee. The terms of the policy are designed to ensure the safety and liquidity of the funds deposited in the LGIP.

Fair Value Measurement and Application

The Port categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets, Level 2 inputs are significant other observable inputs, and Level 3 inputs are significant unobservable inputs.

The Port used the following valuation techniques in its fair value measurement. Investment securities classified in Level 1 were valued using prices quoted in active markets for identical securities, and Level 2 were valued using quoted prices for similar assets or liabilities in active markets. The Port did not have any Level 3 investments.

The Port's investment portfolio in LGIP, managed similarly as a 2a-7 money market fund, or Wells Fargo Government Institutional Money Market Fund (WFGMMF), were not subject to fair value application and were measured at amortized cost.

Investment Portfolio

As of December 31, 2019 and 2018, restricted investments—bond funds and other were \$1,005,135,000 and \$1,126,085,000, respectively. These are primarily unspent bond proceeds designated for capital improvements to the Port's facilities and for debt service reserve fund requirements. Others include cash receipts from PFCs, CFCs, and lease securities.

The following tables identify the types and concentration of investments by issuer, and maturities of the Port's investment pool (in thousands). As of December 31, 2019 and 2018, the LGIP investment was 22.2% and 11.3% of the Port's total investment pool, respectively.

			Maturities (in Years)				Percentage	
	I	Fair	Less		-		More	of total
Investment type	v	alue	than 1		1–3		than 3	portfolio
2019								
Washington State Local								
Government Investment Pool *	\$ 37	8,443	\$ 378,443	\$		\$		22.2%
Level 1								
U.S. Treasury Notes Level 2	26	9,794	200,098		69,695			15.8
Federal agencies securities:								
Federal Farm Credit Banks	44	4,449	90,395		126,490		227,564	26.1
Federal Home Loan Bank	38	1,572	50,611		77,293		253,669	22.4
Federal Home Loan Mortgage								
Corporation	16	7,856	60,044		53,847		53,965	9.9
Federal National Mortgage								
Association	6	0,885	4,997		34,985		20,903	3.6
Total portfolio	\$ 1,70	2,999	\$ 784,588	\$	362,310	\$	556,101	100.0%
Accrued interest receivable		8,192						
Total cash, cash equivalents,								
and investments	\$ 1,71	1,191						
Percentage of total portfolio	10	00.0%	46.1%		21.3%		32.6%	
2018								
Washington State Local								
Government Investment Pool *	\$ 19	4,821	\$ 194,821	\$		\$		11.3%
Level 1								
U.S. Treasury Notes	45	5,976	189,909		266,067			26.5
Level 2		,	,		,			
Federal agencies securities:								
Federal Farm Credit Banks	40	2,041	70,429		179,476		152,136	23.3
Federal Home Loan Bank	32	4,952	78,210		170,825		75,917	18.9
Federal Home Loan Mortgage								
Corporation	24	2,796	10,375		78,367		154,054	14.1
Federal National Mortgage								
Association	10	1,252	19,927		49,169		32,156	5.9
Total portfolio	\$ 1,72		\$ 563,671	\$	743,904	\$	414,263	100.0%
Accrued interest receivable		7,781		•	•		•	
Total cash, cash equivalents,								
and investments	\$ 1,72	9,619						
Percentage of total portfolio		00.0%	32.7%		43.2%		24.1%	
•								

 $[\]ast$ Includes \$2,746,000 and \$8,218,000 of cash as of December 31, 2019 and 2018, respectively.

Investment Authorized by Debt Agreements

Investment from Fuel Hydrant debt proceeds held by bond trustees are governed by provisions of the debt agreements and subject to compliance with state law. In May 2003, the Port issued Fuel Hydrant Special Facility Revenue Bonds in the amount of \$121,140,000 to pay for all or a portion of the costs of the acquisition, design, and construction by the Port of jet aircraft fuel storage and delivery facilities at SEA. These bonds were fully refunded by the Series 2013 Fuel Hydrant Special Facility Revenue Refunding Bonds in June 2013. The fuel hydrant facility financing is administered by Wells Fargo Trust Company, National Association (Trustee).

The following tables identify the types and concentration of investments by issuer and maturities of the Fuel Hydrant Investment Pool (in thousands). As of December 31, 2019 and 2018, 74.8% and 35.0%, respectively, of the Fuel Hydrant Investment Pool were invested in the WFGMMF with security holdings having maturity limits no longer than 13 months. The WFGMMF holds securities authorized by the statutes, which means at least 80% of the investments are invested in U.S. government obligations, including repurchase agreements collateralized by U.S. government obligations. The remainder of the WFGMMF was invested in AAA rated high-quality, short-term money market instruments. Current credit ratings of the WFGMMF are AAAm from S&P and Aaa-mf from Moody's. S&P rates the creditworthiness of money market funds from AAAm (highest) to Dm (lowest). Moody's rates the creditworthiness of money market funds from Aaa-mf (highest) to C-mf (lowest). The balance of the Fuel Hydrant Investment Pool was invested in U.S. Treasury Notes and AAA and AA+ rated U.S. government agency securities. A portion of the proceeds from the Fuel Hydrant bonds, along with monthly facilities rent, are held by the Trustee to satisfy the debt service reserve fund requirement, to make debt service payments, and to pay Trustee and other bond-related fees.

			Maturities (in Years)					Percentage
Investment type	Fair value		Less than 1		1–3		More than 3	of total portfolio
2019								
Wells Fargo Government								_
Institutional Money Market Fund \$	7,400	\$	7,400	\$		\$		74.8%
Level 1								
U.S. Treasury Notes								
Level 2								
Federal agencies securities:								
Federal Home Loan Bank	993				993			10.0
Federal National Mortgage								
Association	1,499		1,499					15.2
Total portfolio \$	9,892	\$	8,899	\$	993	\$		100.0%
Accrued interest receivable	14							
Total cash, cash equivalents,								_
and investments \$	9,906							
Percentage of total portfolio	100.0%		90.0%		10.0%			•

(Continued)

			Matu	rities (in Yo	ears)		Percentage
	Fair	Less				More	of total
Investment type	value	than 1		1–3		than 3	portfolio
2018							
Wells Fargo Government							
Institutional Money Market Fund \$	3,443	\$ 3,443	\$		\$		35.0%
Level 1							
U.S. Treasury Notes	2,956	2,956					30.1
Level 2							
Federal agencies securities:							
Federal Home Loan Bank	1,959	993		966			19.9
Federal National Mortgage							
Association	1,478			1,478			15.0
Total portfolio \$	9,836	\$ 7,392	\$	2,444	\$		100.0%
Accrued interest receivable	18						
Total cash, cash equivalents,							_
and investments \$	9,854						
Percentage of total portfolio	100.0%	75.2%		24.8%			
·							

(Concluded)

Interest Rate Risk

Interest rate risk is the risk that an investment's fair value decreases as market interest rates rise. The Port manages its exposure to this risk by setting maturity limits and duration targets in its investment policy. The investment pool is managed similarly to a short-term fixed income fund. The modified duration of the portfolio, by policy, has a 2.0 target plus or minus 50 basis points (2.0 is an approximate average life of 27 months). For 2019 and 2018, the modified duration of the portfolio was approximately 2.5 and 1.8, respectively. Securities in the portfolio cannot have a maturity longer than 10 years from the settlement date. The LGIP is limited to high-quality obligations with limited maximum (in general, final maturity will not exceed 397 days) and average maturities [weighted average maturity (WAM) will not exceed 60 days], the effect of which is to minimize both market and credit risk. High-quality, highly liquid securities, with relatively short average maturities reduce the LGIP's price sensitivity to market interest rate fluctuations. As of December 31, 2019 and 2018, the LGIP WAM was 51 days and 42 days, respectively.

As of December 31, 2019 and 2018, the modified duration of the Fuel Hydrant Investment Pool was approximately 0.2 and 0.8, respectively. As of December 31, 2019 and 2018, \$7,400,000 and \$3,443,000, respectively, of the Fuel Hydrant Investment Pool was invested in the WFGMMF, was uninsured, and was registered in the name of the Trustee.

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of the failure of the counter-party, the Port will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. To mitigate this risk, the Port's investment policy requires that all security transactions, including repurchase agreements, are settled on a delivery versus payment basis. This means that payment is made simultaneously with the receipt of the securities. The securities are delivered to the Port's safekeeping bank, with the exception of the LGIP. The LGIP investment policy requires that both purchased and collateral securities be held by the master custodian, currently Northern Trust, acting as an independent third party, in its safekeeping or trust department. LGIP participants may contribute and withdraw funds on a daily basis. Participants must inform the OST of any contribution or withdrawal over \$1.0 million no later than 9 a.m. on the same day the transaction is made. Contributions or withdrawals for \$1.0 million or less can be requested at any time prior to 10 a.m. on the day of the transaction. However, participants may complete transactions greater than \$1.0 million when notification is made between 9 a.m. and 10 a.m., at the sole discretion of the OST. All participants are required to file with the OST documentation containing the names and titles of the officials authorized to contribute or withdraw funds.

Note 3. Accounting for Leases

Total

The Port enters into operating leases with tenants for the use of properties, including Maritime Division cruise terminals and maritime industrial properties, Aviation Division space and land rentals with minimum annual guarantees, and Economic Development Division commercial and industrial properties. As the leased properties involved are in part used by internal Port operations, it is not reasonably determinable to segregate the value of the assets associated with producing minimum rental income from the value of the assets associated with an entire facility. For the years ended December 31, 2019, 2018, and 2017, the Port recognized contingent rent of \$430,335,000, \$348,763,000 and \$310,932,000, respectively. Under certain lease agreements, contingent rent, which comes primarily from concessions and airline agreements, provides for an additional payment to the Port beyond the fixed rent. Contingent rent is based on the tenant's operations, including but not limited to usage, revenues, or volumes.

Minimum future rental income on noncancelable operating leases on Maritime terminals, SEA facilities, and Economic Development properties are as follows (in thousands):

Years ended December 31,		
2020	\$	96,854
2021		93,426
2022		87,977
2023		77,245
2024		67,080
Thereafter	3	56,829

Effective June 2003, the Port entered into a lease agreement with SeaTac Fuel Facilities LLC in a fuel system lease, whereby the members are some of the commercial air carriers currently operating at SEA. The lessee payments of facilities rent are made directly to a trustee in the amounts and at the times required to pay the principal and premium, if any, and interest on the Special Facility Revenue Bonds issued to pay for all or a portion of the costs of the acquisition, design, and construction by the Port of jet aircraft fuel storage and delivery facilities at SEA. The fuel system is intended to be the exclusive system for storage and delivery to commercial air carriers of jet aircraft fuel at SEA. The lease, which represents an unconditional obligation of the lessee, extends until the later of July 31, 2033, or the repayment of the bonds. SeaTac Fuel Facilities LLC was created by a consortium of airlines operating at SEA for the purpose of entering the lease and managing the fuel hydrant system. The future rental income is based on debt service requirements which are as follows: \$7,022,000 for 2020, \$7,022,000 for 2021, \$7,023,000 for 2022, \$7,023,000 for 2023, \$6,996,000 for 2024, and \$54,862,000 for the years thereafter; these amounts are not included in the previous table. All special facility lease revenues are restricted and are to be used solely for debt service on the bonds and not for Port operations.

779,411

Note 4. Capital Assets

Capital assets consist of the following at December 31 (in thousands):

	Beginning balance	Additions/ transfers	Retirements/ transfers	Ending balance
2019				
Capital assets, not being depreciated:				
Land and air rights	\$ 2,002,045	\$ 4,272	\$ (101)	\$ 2,006,216
Art collections and others	9,017			9,017
Total	2,011,062	4,272	(101)	2,015,233
Capital assets being depreciated:				
Facilities and improvements	5,333,675	310,996	(47,850)	5,596,821
Equipment, furniture, and fixtures	477,768	85,428	(10,954)	552,242
Total	5,811,443	396,424	(58,804)	6,149,063
Total capital assets	7,822,505	400,696	(58,905)	8,164,296
Less accumulated depreciation for:				
Facilities and improvements	(2,247,668)	(143,490)	26,404	(2,364,754)
Equipment, furniture, and fixtures	(283,898)	(31,481)	9,971	(305,408)
Total	(2,531,566)	(174,971)	36,375	(2,670,162)
Construction work in progress	867,395	617,178	(399,161)	1,085,412
Total capital assets—net	\$ 6,158,334	\$ 842,903	\$ (421,691)	\$ 6,579,546
2018				
Capital assets, not being depreciated:				
Land and air rights	\$ 1,997,586	\$ 4,459	\$	\$ 2,002,045
Art collections and others	9,017			9,017
Total	2,006,603	4,459		2,011,062
Capital assets being depreciated:				
Facilities and improvements	5,183,647	164,811	(14,783)	5,333,675
Equipment, furniture, and fixtures	453,937	30,779	(6,948)	477,768
Total	5,637,584	195,590	(21,731)	5,811,443
Total capital assets	7,644,187	200,049	(21,731)	7,822,505
Less accumulated depreciation for:				
Facilities and improvements	(2,120,290)	(135,606)	8,228	(2,247,668)
Equipment, furniture, and fixtures	(260,851)	(28,756)	5,709	(283,898)
Total	(2,381,141)	(164,362)	13,937	(2,531,566)
Construction work in progress	422,300	652,483	(207,388)	867,395
Total capital assets—net	\$ 5,685,346	\$ 688,170	\$ (215,182)	\$ 6,158,334

For the years ended December 31, 2019 and 2018, net loss on sale and disposition of capital assets of \$21,572,000 and \$7,707,000, respectively, was recorded in nonoperating other (expense) income—net in the Statement of Revenues, Expenses, and Changes in Net Position. In 2019, the Aviation Division recognized losses of \$19,717,000 from demolitions, retirement, and sale of capital assets. The most significant losses were retirements of \$13,954,000 related to the first phase of the North Satellite Modernization Project to complete the expansion and renovation of a 46-year-old terminal at SEA, opened in 2019. An additional \$2,035,000 of retirements were related to the Baggage System from the Checked Baggage Optimization programs at SEA. In 2019, the Port recorded losses of \$2,058,000 from retirements of capital assets related to the Terminal 5 Modernization Project on facilities licensed to the NWSA. Modernization of Terminal 5 will allow container vessels up to 18,000 Twenty-Foot Equivalent Unit (TEU) to call at this terminal.

In 2018, the Aviation Division recognized losses of \$6,866,000 from demolitions, retirement, and sale of capital assets. The most significant losses were retirements of \$3,414,000 related to the Baggage System from the Checked Baggage Optimization programs at SEA.

The Port completed the acquisition of Salmon Bay Marina at a cost of \$15,924,000 in 2018. The purchase was approved by the Commission in late 2017, to support the Port's Century Agenda goal in preserving maritime industrial property for the region's maritime activities. The property is an existing marina strategically located next to Fishermen's Terminal with potential for uplands development.

In September 2019, the Commission approved the sale of land to the WSDOT for use in construction of the State's future SR 509 and proposed south access to SEA. The Port completed the sale in February 2020, receiving proceeds of \$7,410,000 from the WSDOT, resulting in a loss on the sale of \$11,789,000.

Note 5. Long-Term Debt

The Port's long-term debt outstanding as of December 31, 2019, consists of the following (in thousands):

						rincipal ayments			
Bond type	Coupon	Maturity	Beg	ginning	•	and		Е	nding
(by Bond issue)	rates (%)	dates	ba	alance	re	fundings	 ssuance	b	alance
Revenue bonds:									
First lien:									
Series 2003 A	5.25	2020-2021	\$	36,600	\$	11,580	\$	\$	25,020
Series 2009 B-1	5.74	2019		7,355		7,355			
Series 2009 B-2	0 *	2025-2031		22,000					22,000
Series 2011 B	5	2020-2026		71,800		6,835			64,965
Series 2016 A	5	2019		4,935		4,935			
Series 2016 B	5	2020-2032		124,380		1,560			122,820
Series 2016 C	1.4-3.32	2020-2032		6,050		180			5,870
Total				273,120		32,445			240,675
Intermediate lien:									
Series 2010 B	4.25-5	2020-2040		201,290		5,160			196,130
Series 2010 C	5	2020-2024		90,460		13,325			77,135
Series 2012 A	3–5	2021-2033		302,555					302,555
Series 2012 B	5	2020-2024		97,810		14,505			83,305
Series 2013	4.5–5	2022-2029		127,155					127,155
Series 2015 A	3–5	2020-2040		70,230		1,860			68,370
Series 2015 B	5	2020-2035		234,110		22,165			211,945
Series 2015 C	5	2020-2040		218,295		5,600			212,695
Series 2016	4–5	2025-2030		99,095					99,095
Series 2017 A	5	2027-2028		16,705					16,705
Series 2017 B	2.01-3.76	2020-2036		255,835		7,270			248,565
Series 2017 C	5-5.25	2020-2042		313,305		1,060			312,245
Series 2017 D	5	2020-2027		90,740		8,190			82,550
Series 2018 A	3.85-5	2020-2043		470,495		65			470,430
Series 2018 B	5	2020-2028		85,145		1,290			83,855
Series 2019	4–5	2021-2044					457,390		457,390
Total			2,	,673,225		80,490	457,390	3	3,050,125
Subordinate lien:									
Series 1997	1.58 **	2022		37,360		8,930			28,430
Series 1999 A	5.5	2020		28,010		13,630			14,380
Series 2008	1.58 **	2033		167,290		8,990			158,300
Commercial paper	1.21	2020		118,655		101,000			17,655
Total				351,315		132,550			218,765
Revenue bond totals			\$ 3,	,297,660	\$	245,485	\$ 457,390	\$ 3	3,509,565

(Continued)

^{*} Capital Appreciation Bonds have a zero coupon rate. The approximate maximum yield to maturity is 7.4%.

^{**} Variable interest rates as of December 31, 2019.

					Pi	incipal		
					pa	yments		
Bond type	Coupon	Maturity	Beg	ginning		and		Ending
(by Bond issue)	rates (%)	dates	ba	alance	ref	undings	Issuance	balance
General obligation bonds:								
Series 2004 C	5.25	2019	\$	3,405	\$	3,405	\$	\$
Series 2011	5.25-5.75	2020-2025		40,315		5,045		35,270
Series 2013 A	4–5	2021-2023		27,630		,		27,630
Series 2013 B	1.91-2.77	2020-2025		24,445		10,150		14,295
Series 2015	4–5	2020-2040		141,865		5,565		136,300
Series 2017	5	2020-2042		124,730		2,755		121,975
Total				362,390		26,920		335,470
Passenger facility charge								
revenue bonds:								
Series 1998 A	5.5	2019		15,925		15,925		
Series 2010 A	5	2020–2023		66,550		,		66,550
Total				82,475		15,925		66,550
				,				
Fuel Hydrant special								
facility revenue bonds:								
Series 2013	3.45-5	2020-2033		72,645		3,665		68,980
Total				72,645		3,665		68,980
- 1 I			_					
Bond totals			3,	,815,170		291,995	457,390	3,980,565
Unamortized bond premi	ım—net			310,056				364,235
Orialitortized borid premit	alli—liet			310,030				304,233
Total debt			4	,125,226				4,344,800
			- ,	, ,				1,2 1 1,2 2 2
Less current maturities of I	ong-term debt:							
First lien revenue bonds	;			(32,445)				(26,695)
Intermediate lien reven	ue bonds			(80,490)				(109,450)
Subordinate lien revenu	ie bonds		((132,285)				(32,035)
General obligation bond	ds			(26,920)				(24,295)
Passenger facility charge	e revenue bond	S		(15,925)				(15,440)
Fuel Hydrant special fac				(3,665)				(3,845)
Total current matu			((291,730)				(211,760)
Long-term debt			\$ 3,	,833,496				\$ 4,133,040

(Concluded)

The Port's long-term debt outstanding as of December 31, 2018, consists of the following (in thousands):

Bond type	Coupon	Maturity dates	Beginning balance	pa	rincipal nyments and fundings				Ending palance
(by Bond issue)	rates (%)	uates	Dalance	rei	unaings	- 13	ssuance	ı.	Daiance
Revenue bonds:									
First lien: Series 2003 A	5.25	2010 2021	\$ 36,600	\$		\$		\$	36,600
Series 2003 A Series 2009 B-1	5.23 5.74	2019–2021 2019	\$ 30,000 12,710		5,355	Ş		Ş	7,355
Series 2009 B-1	0 *	2019	22,000		5,555				22,000
Series 2009 B-2	5	2025-2031	78,310		6 E 1 O				71,800
Series 2011 B	3–5	2019-2026			6,510 7,495				4,935
Series 2016 A Series 2016 B	3–5 3–5	2019–2032	12,430 124,380		7,495				
Series 2016 C	3–5 1.3–3.32	2019–2032	6,115		65				124,380
Total	1.3-3.32	2019-2032	292,545		19,425				6,050 273,120
IOLAI			292,545		19,423				2/3,120
Intermediate lien:									
Series 2010 B	4.25–5	2019–2040	206,200		4,910				201,290
Series 2010 C	4.25-5 5	2019-2040	103,135		12,675				90,460
Series 2012 A	3–5	2019-2024	313,215		10,660				302,555
Series 2012 B	3–3 4–5	2021-2033	111,895		14,085				97,810
Series 2013	4.5–5	2019-2024	127,155		14,003				127,155
Series 2015 A	3–5	2019–2040	72,010		1,780				70,230
Series 2015 B	5–5	2019–2035	255,190		21,080				234,110
Series 2015 C	5	2019–2033	222,500		4,205				218,295
Series 2016	4–5	2019-2040	99,095		4,203				99,095
Series 2017 A	5	2023-2030	16,705						16,705
Series 2017 B	1.89–3.76	2019–2036	263,045		7,210				255,835
Series 2017 C	5–5.25	2019–2030	313,305		7,210				313,305
Series 2017 D	5–3.25 5	2019-2042	93,230		2,490				90,740
Series 2018 A	3.85–5	2019–2027	93,230		2,490		470,495		470,495
Series 2018 B	5.05–5	2019–2028					85,145		85,145
Total	<u> </u>	2017-2020	2,196,680		79,095		555,640		2,673,225
Total			2,170,000		17,075		JJJ,040		2,013,223
Subordinate lien:									
Series 1997	1.71 **	2022	46,025		8,665				37,360
Series 1999 A	5.5	2019–2020	40,930		12,920				28,010
Series 2008	1.71 **	2033	176,020		8,730				167,290
Commercial paper	2.44	2019	19,655		1,000		100,000		118,655
Total	۷, ۱۱	2017	282,630		31,315		100,000		351,315
Revenue bond totals			\$ 2,771,855		129,835	\$		Ś	3,297,660
			, =,,000	~		~	,0	7 '	-,,

(Continued)

^{*} Capital Appreciation Bonds have a zero coupon rate. The approximate maximum yield to maturity is 7.4%.

^{**} Variable interest rates as of December 31, 2018.

					Pri	incipal			
					pay	yments			
Bond type	Coupon	Maturity	Beginr	ning		and		Е	nding
(by Bond issue)	rates (%)	dates	balan	ce	refu	undings	Issuance	b	alance
General obligation bonds:									
Series 2004 C	5.25	2019	\$ 6	,640	\$	3,235	\$	\$	3,405
Series 2011	5.25-5.75	2019-2025	45	,110		4,795			40,315
Series 2013 A	4–5	2021-2023		,630		,			27,630
Series 2013 B	1.66-2.77	2019-2025	34	,475		10,030			24,445
Series 2015	4–5	2019-2040	147	,160		5,295			141,865
Series 2017	5	2019-2042	127	,345		2,615			124,730
Total			388	,360		25,970			362,390
Passenger facility charge									
revenue bonds:									
Series 1998 A	5.5	2019	31	,020		15,095			15,925
Series 2010 A	5	2020-2023		,550		,			66,550
Total				,570		15,095			82,475
Fuel Hydrant special									
facility revenue bonds:									
Series 2013	3.45-5	2019-2033	76	,135		3,490			72,645
Total			76	,135		3,490			72,645
Bond totals			3,333	,920		174,390	655,640	3	,815,170
Harmon antimod la condition at			275	256					210.056
Unamortized bond premiu	um—net		2/5	,356					310,056
Total debt			3,609	276				4	,125,226
Total acbt			3,007	,270					,123,220
Less current maturities of I	ong-term debt:								
First lien revenue bonds			(19	,425)					(32,445)
Intermediate lien reveni	ue bonds			,095)					(80,490)
Subordinate lien revenu	ie bonds		(32	,575)					(132,285)
General obligation bond	ds			,970)					(26,920)
Passenger facility charge		S		,095)					(15,925)
Fuel Hydrant special fac				,490)					(3,665)
Total current maturiti				,650)					(291,730)
Long-term debt			\$ 3,433	,626				\$ 3	,833,496

(Concluded)

Revenue Bonds

Revenue Bonds are payable from and secured solely by a pledge of net revenues of the Port as defined in the Port's bond resolutions. The pledge of net revenues is broadly applied but certain revenues that are separately pledged or restricted from availability to pay revenue bond debt service are excluded; examples include PFCs, CFCs, SeaTac fuel facility rent, and Stormwater Utility revenue. The Port has established a lien upon net revenues, consisting of a First Lien, Intermediate Lien, and Subordinate Lien. By Washington State law, the Port cannot use its tax levy to pay debt service on Revenue Bonds, but can use it to pay operating expenses, thereby increasing revenues available to pay revenue bond debt service.

In August 2019, the Port issued \$457,390,000 in Series 2019 Intermediate Lien Revenue Bonds, which are being used to pay for or reimburse costs of capital improvements to SEA facilities, to pay a portion of the interest on the 2019 bonds during construction, to pay the costs of issuing the bonds, and to contribute to the Intermediate Lien Common Reserve Fund. The bonds have coupon rates ranging from 4.00% to 5.00%, with maturities ranging from 2021 to 2044. The interest on the Series 2019 Bonds is payable on April 1 and October 1 of each year, commencing on October 1, 2019. Certain maturities of Series 2019 Bonds are subject to optional redemption by the Port prior to their scheduled maturities and certain maturities are also subject to mandatory sinking fund redemption.

In June 2018, the Port issued \$555,640,000 in Series 2018AB Intermediate Lien Revenue Bonds. Series 2018A and 2018B, \$470,495,000 and \$85,145,000, respectively, are being used to pay for or reimburse costs of capital improvements to SEA facilities, and to pay a portion of the interest on the 2018A and 2018B bonds during construction. A portion of each bond series was also used to pay the costs of issuing the bonds and to contribute to the Intermediate Lien Common Reserve Fund. The bonds have coupon rates ranging from 3.85% to 5.00%, with maturities ranging from 2019 to 2043. The interest on the Series 2018 Intermediate Lien Bonds is payable on May 1 and November 1 of each year, commencing on November 1, 2018. Certain maturities of Series 2018A Bonds are subject to optional redemption by the Port prior to their scheduled maturities and certain maturities are also subject to mandatory sinking fund redemption. Series 2018B Bonds are not subject to redemption prior to their scheduled maturities.

Capital Appreciation Revenue Bonds

During July 2009, the Port issued \$22,000,000 in Series 2009B-2 Taxable Capital Appreciation Revenue Bonds. Interest on the 2009B-2 Bonds is compounded semiannually but is payable only upon maturity. As of December 31, 2019 and 2018, the accreted value of the Series 2009B-2 Taxable Capital Appreciation Revenue Bonds was \$47,048,000 and \$43,751,000, respectively, and the ultimate accreted value of \$83,600,000 will be reached at final maturity in 2031.

Subordinate Lien Variable Rate Demand Bonds

Included in long-term debt are two Subordinate Lien Variable Rate Demand Bonds (VRDB), Series 1997 and Series 2008. These bonds bear interest at a weekly rate determined through a remarketing process in which the remarketing agent, currently Morgan Stanley, resets the rate based on market supply and demand for the bonds. The bonds are subject to mandatory tender for purchase and to optional redemption prior to their scheduled maturities. The bonds also contain a "put" feature that, in their current mode, gives bondholders the option to demand payment before the bonds mature, with seven days' notice delivered to the Port's remarketing and fiscal agents. These bonds are both backed by letters of credit (LOC).

- Series 1997 VRDB—In 1997, the Port issued \$108,830,000 in Series 1997 Subordinate Lien Revenue Bonds that have a final maturity date of September 1, 2022. The proceeds were used toward the cost of acquiring certain marine facilities and to pay costs of issuing the Series 1997 Bonds.
 - On January 14, 2011, the Port entered into a LOC reimbursement agreement with Bank of America in the amount of \$110,082,000. In October 2018, the Port extended the LOC with Bank of America from October 30, 2018, through September 1, 2022, when the bonds mature. As of December 31, 2019, the stated amount on the LOC was \$28,757,000. If the remarketing agent is unable to resell any bonds that are "put" within six months of the "put" date and the Port has not replaced the LOC or converted the bonds, the Port has a

- reimbursement agreement with Bank of America to convert the bonds to an installment loan payable in 10 equal semiannual installments bearing an interest rate of no less than 8.5%. The Port made early principal payments of \$8,930,000 and \$8,665,000 in 2019 and 2018, respectively, to outstanding Series 1997 VRDB.
- Series 2008 VRDB—In 2008, the Port issued \$200,715,000 in Series 2008 Subordinate Lien Revenue Refunding Bonds that have a final maturity date of July 1, 2033. The proceeds were used to fully refund Series 2003C Subordinate Lien Revenue Bonds and to pay the costs of issuing the Series 2008 Bonds.
 - On June 1, 2013, the Port entered into a LOC agreement with Bank of Tokyo-Mitsubishi UFJ (Bank of Tokyo) in the amount of \$204,212,000, that was later extended through June 2, 2020. As of December 31, 2019, the stated amount on the LOC was \$161,058,000. If the remarketing agent is unable to resell any bonds that are "put" within six months of the "put" date, the Port has a reimbursement agreement with Bank of Tokyo to convert the bonds to an installment loan payable in equal quarterly installments over a five-year period bearing an interest rate no less than 8.5%. The Port made early principal payments of \$8,990,000 and \$8,730,000 in 2019 and 2018, respectively, to outstanding Series 2008 VRDB.

There were no borrowings drawn against either LOC during 2019 and 2018; therefore, there were no outstanding obligations to either LOC provider at December 31, 2019 or 2018.

Commercial Paper

The Commission authorized the sale of Subordinate Lien Revenue Notes (commercial paper) in an aggregate principal amount not to exceed \$250,000,000, for the purpose of financing and refinancing capital improvements within the Port, for working capital, and for paying maturing revenue notes of the same series and/or reimbursing the credit providers for advances made. Commercial paper is to have a maturity of no longer than 270 days; upon maturity, the notes are either paid down by the Port or remarketed by Barclays Capital, Inc.

The Port's commercial paper program is backed by two direct pay LOC's.

- On October 29, 2010, the Port entered into a LOC reimbursement agreement with Bank of America in the amount of \$108,000,000, amended in 2015 to \$130,000,000. In October 2018, the Port amended the LOC with Bank of America and extended the expiration date to June 1, 2021.
 - If the Port were to draw liquidity under the reimbursement agreement and the remarketing agent is unable to resell any notes within six months, and if the Port has not replaced the LOC or converted the bonds, the Port is able to convert the commercial paper to an installment loan payable to Bank of America in 10 equal, semiannual installments bearing an interest rate of no less than 8.5%.
- On November 20, 2015, the Port entered into a LOC reimbursement agreement with Sumitomo Mitsui Banking Corporation (Sumitomo) in the amount of \$125,000,000, with an expiration date of November 19, 2020.
 - If the Port were to draw liquidity under the reimbursement agreement and the remarketing agent is unable to resell any notes within six months, and if the Port has not replaced the LOC or converted the bonds, the Port is able to convert the commercial paper to an installment loan payable to Sumitomo in 10 equal, semiannual installments bearing an interest rate of no less than 9.5%.

There were no outstanding obligations to either LOC provider at December 31, 2019 and 2018.

In 2019, the Port paid down \$100.0 million of commercial paper that was issued in 2018, and used to provide working capital liquidity, as well as to help finance capital improvements at SEA. Commercial paper advances outstanding totaled \$17,655,000 and \$118,655,000 at December 31, 2019 and 2018, respectively. Commercial paper advances are included in current maturities of long-term debt on the Statement of Net Position.

General Obligation Bonds

GO Bonds are limited tax general obligations of the Port. The Port has statutory authority to levy non-voted property taxes for general purposes and to pay debt service on its limited tax general obligation bonds. The Port has covenanted to make annual levies of ad valorem taxes in amounts sufficient, together with other legally available funds, to pay the principal of and interest on GO Bonds as they shall become due. GO Bond holders do not have a security interest in specific revenues or assets of the Port.

PFC Revenue Bonds

In 1998, the Port issued \$262,500,000 of PFC Revenue Bonds, Series 1998 pursuant to a PFC Master Resolution. During December 2010, the Port issued \$146,465,000 of PFC Revenue Refunding Bonds, Series 2010 to refund certain outstanding Series 1998 PFC Bonds. PFC Bonds are special fund obligations of the Port payable solely from, and secured by, a pledge of PFC revenues imposed by SEA. The Port, as authorized by the FAA, has the authority to use PFC revenues to: pay PFC issued debt; pay eligible projects costs (definitions, terms, and conditions are set by the FAA); and pay revenue bond debt service related to PFC eligible projects at SEA. Neither the full faith and credit of the Port nor the taxing power of the Port is pledged for the payment of the principal of or interest on PFC Bonds. PFC Bonds are not secured by a lien on properties or improvements at SEA, nor by a pledge of other revenues derived by the Port.

PFC Revenue Bonds in the amount of \$66,550,000 and \$82,475,000 were outstanding as of December 31, 2019 and 2018, respectively.

Fuel Hydrant Special Facility Revenue Bonds

In May 2003, the Port issued Fuel Hydrant Special Facility Revenue Bonds in the amount of \$121,140,000 to pay for all or a portion of the costs of the acquisition, design, and construction by the Port of jet aircraft fuel storage and delivery facilities at SEA. In June 2013, the Port issued \$88,660,000 in Series 2013 Fuel Hydrant Special Facility Revenue Refunding Bonds, which were used to fully refund the outstanding Series 2003 Fuel Hydrant Special Facility Revenue Bonds, and to pay the costs of issuing the bonds.

The Port undertook the development of the fuel system to lower the cost of fuel service at SEA, improve SEA safety by reducing the need for fuel trucks to operate on the airfield, and address environmental concerns created by the original fuel system. This fuel hydrant facility was fully operational in 2006. The fuel facility is leased for 40 years (including two five-year option periods) to the Lessee, a limited liability company formed by a consortium of airlines for the purpose of providing jet fuel storage and distribution at SEA. The Port owns the system and the Lessee will oversee day-to-day management. The Lessee is obligated to collect the fuel system fees and to make monthly rent payments including a base rent for the land to the Port and facilities rent to the Trustee. Facilities rent is established at an amount sufficient to pay semiannual debt service, replenish any deficiency in the debt service reserve fund, and pay other fees associated with the bonds, including the Trustee fee.

In addition, the Lessee has provided a guaranty and a security agreement to the Trustee, securing the Lessee's obligation to pay principal and interest on the bonds. Proceeds from the bonds are held by the Trustee. At December 31, 2019 and 2018, there were \$9,892,000 and \$9,836,000, respectively, of Fuel Hydrant Special Facility Revenue Bonds proceeds and rent payments held for debt service reserve fund and debt service payments. The unspent bond proceeds were reported as current restricted cash and cash equivalents and restricted long-term investments.

Additional information on the investment of the unspent bond proceeds of the Fuel Hydrant Special Facility Revenue Bonds can be found in Note 2 in the accompanying Notes to Financial Statements.

Fuel Hydrant Special Facility Revenue Bonds in the amount of \$68,980,000 and \$72,645,000 were outstanding as of December 31, 2019 and 2018, respectively.

Events of Default, Termination, and Acceleration Clauses

In the event of a default, owners of Port bonds may pursue remedies available under the terms of respective bond resolutions but are limited to such actions that may be taken at law or in equity. No mortgage or security interest has been granted or lien created in any real property of the Port to secure the payment of any of the Port's bonds. Port bonds are not subject to acceleration upon an event of default.

Arbitrage Rebate

The Port monitors the existence of any rebatable arbitrage interest income associated with its tax-exempt debt. The rebate is based on the differential between the interest earnings from the investment of the bond proceeds and the interest expense associated with the respective bonds. Each outstanding bond issue has potential arbitrage rebatable earnings; however, management estimates indicated that no arbitrage rebate liability existed as of December 31, 2019 and 2018.

Capitalized Interest

Interest expense costs capitalized were \$28,293,000 and \$19,299,000 as of December 31, 2019 and 2018, respectively.

Schedule of Debt Service

Aggregate annual payments on Revenue Bonds, GO Bonds, PFC Bonds, Fuel Hydrant Special Facility Revenue Bonds, and commercial paper outstanding at December 31, 2019, are as follows (in thousands):

	Principal	Interest	Total
2020	\$ 211,760	\$ 181,442	\$ 393,202
2021	213,355	171,966	385,321
2022	251,130	161,585	412,715
2023	223,280	150,723	374,003
2024	203,635	139,959	343,594
2025–2029	913,839	608,081	1,521,920
2030–2034	958,381	360,332	1,318,713
2035–2039	607,025	166,836	773,861
2040–2044	398,160	37,681	435,841
Total	\$ 3,980,565	\$ 1,978,605	\$ 5,959,170

On April 28, 2020, the Commission approved the Port to obtain a bank facility for up to \$150,000,000, in the form of a line of credit or a term loan. The Port's obligations under the bank facility or facilities will be a general obligation of the Port and will be evidenced by credit agreements between the Port and the financial institution lender(s).

Note 6. Conduit Debt

The Port has conduit debt obligations totaling \$74,725,000 at December 31, 2019 and 2018, which are not a liability or contingent liability of the Port. The Port has not recorded these obligations, or the related assets, on the accompanying financial statements, as the Port has no obligation for the outstanding bonds beyond what is provided in the leasing arrangements.

Since 1982, the Port, through its blended component unit, the IDC, has issued tax-exempt nonrecourse revenue bonds to finance industrial development of transshipment and manufacturing facilities within the corporate boundaries of the Port. These revenue bonds are secured by revenues derived from the industrial development facilities funded by the revenue bonds and leased to the IDC. No ad valorem tax levy revenues or other revenues of the Port (other than the IDC lease revenues) are pledged to pay the debt service on the bonds, and no liens (other than the IDC properties) are pledged as collateral for the debt.

Note 7. Long-Term Liabilities

The following is a summary of the net pension liability, environmental remediation liability, bonds interest payable, total OPEB liability, as well as lease securities and other activities that make up the Port's long-term liabilities for the years ended December 31 (in thousands):

	Beginning balance	Additions	Reductions	Ending balance	Current portion	Long-term portion
2019						
Net pension liability	\$ 66,152	\$ 6,750	\$ (22,276)	\$ 50,626	\$	\$ 50,626
Environmental						
remediation liability (a)	93,288	32,219	(34,791)	90,716	30,810	59,906
Bonds interest payable	21,750	3,297		25,047		25,047
Total OPEB liability	16,739	3,308	(1,169)	18,878		18,878
Lease securities and other	6,231	1,903	(1,172)	6,962		6,962
Total	\$204,160	\$ 47,477	\$ (59,408)	\$192,229		
2010						
2018	4 07 07 4	+ -	+ (00 000)	+		±
Net pension liability	\$ 87,954	\$ 7,498	\$ (29,300)	\$ 66,152	\$	\$ 66,152
Environmental						
remediation liability (a)	51,543	55,427	(13,682)	93,288	25,833	67,455
Bonds interest payable	18,683	3,067		21,750		21,750
Total OPEB liability	17,627	977	(1,865)	16,739		16,739
Lease securities and other	6,187	1,142	(1,098)	6,231		6,231
Total	\$181,994	\$ 68,111	\$ (45,945)	\$204,160		

⁽a) The current portion of the environmental remediation liability is included in the accounts payable and accrued expenses in the Statement of Net Position.

Note 8. Enterprise Fund Pension Plans

Substantially, all of the Port's full-time and qualifying part-time employees participate in one of the following statewide public employee retirement plans administered by the DRS. The State Legislature establishes and amends laws pertaining to the creation and administration of all public employee retirement systems.

Public Employees' Retirement System (PERS)

Plan Description

PERS retirement benefit provisions are contained in Chapters 41.34 and 41.40 RCW. PERS is a cost-sharing, multiple-employer retirement system composed of three separate pension plans for membership purposes. PERS Plan 1 and PERS Plan 2 are defined benefit plans. PERS Plan 3 is a defined benefit plan with a defined contribution component. Participants who joined PERS by September 30, 1977, are Plan 1 members. Plan 1 is closed to new entrants. Those joining thereafter are enrolled in Plan 2 or Plan 3.

PERS is composed of and reported as three separate plans for accounting purposes. Plan 1 accounts for the defined benefits of Plan 1 members. Plan 2/3 accounts for the defined benefits of Plan 2 members and the defined benefit portion of benefits for Plan 3 members. Plan 3 accounts for the defined contribution portion of benefits for Plan 3 members. Although members can only belong to either Plan 2 or Plan 3, the defined benefits of Plan 2 and Plan 3 are accounted for in the same pension trust fund. All assets of Plan 2/3 may legally be used to pay the defined benefits of any of the Plan 2 or Plan 3 members or beneficiaries, as the terms of the plans define. Therefore, Plan 2/3 is considered a single plan for accounting purposes.

Retirement benefits are financed by employee and employer contributions and investment earnings. All plans provide retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Under PERS plans, annual cost-of-living allowances are linked to the Seattle Consumer Price Index (CPI) to a maximum of 3% annually.

Vesting

Both PERS Plan 1 and Plan 2 members are vested after the completion of five years of eligible service. Plan 3 members are vested in the defined benefit portion of their plan after 10 years of service, or after five years of service if 12 months of that service are earned after age 44 and are immediately vested in the defined contribution portion of their plan.

Benefits Provided

PERS Plan 1 retirement benefits are determined as 2% of the member's average final compensation (AFC) times the member's years of service, capped at 60%. AFC is the average of the member's 24 consecutive highest-paid service credit months. Plan 1 members are eligible for retirement from active status at any age after 30 years of service, at age 55 with at least 25 years of service, or at age 60 with five years of service. Members retiring from inactive status prior to the age of 65 may receive actuarially-reduced benefits.

PERS Plan 2/3 retirement benefits are determined as 2% of the member's AFC times the member's years of service for Plan 2 and 1% of the member's AFC for Plan 3. AFC is the monthly average of the member's 60 consecutive highest-paid service credit months. PERS Plan 2/3 has no cap on years of service credit. Retirement before age 65 is considered an early retirement. PERS Plan 2/3 members who have at least 20 years of service credit and are 55 years of age or older are eligible for early retirement with a reduced benefit. The benefit is reduced by a factor that varies according to age for each year before age 65.

Contributions

Each biennium, the Washington State Pension Funding Council adopts PERS Plan 1 employer contribution rates, PERS Plan 2 employer and employee contribution rates, and PERS Plan 3 employer contribution rates. The PERS Plan 1 member contribution rate is established by statute. The PERS Plan 2/3 employer and employee contribution rates are developed by the Office of the State Actuary (OSA) to fully fund Plan 2 and the defined benefit portion of Plan 3. The Plan 2/3 employer rates include a component to address the PERS Plan 1 unfunded actuarial accrued liability. PERS Plan 3 members can choose their contribution from six contribution rate options ranging from 5% to 15%. Once an option has been selected, the employee contribution rate choice is irrevocable unless the employee changes employers. All employers are required to contribute at the level established by the legislature.

The PERS Plans required contribution rates (expressed as a percentage of covered payroll), excluding an administrative expense of 0.18% from the employer contribution rate, for the years ended December 31, were as follows:

		PERS	PERS	PERS
	Effective date	Plan 1	Plan 2	Plan 3
2019				
Port	Jan 1 to Jun 30	12.65%	12.65%	12.65%
	Jul 1 to Dec 31	12.68	12.68	12.68
Plan member	Jan 1 to Jun 30	6.00	7.41	varies
	Jul 1 to Dec 31	6.00	7.90	varies
2018				
Port	Jan 1 to Dec 31	12.52%	12.52%	12.52%
Plan member	Jan 1 to Dec 31	6.00	7.38	varies

For the years ended December 31, the Port's employer contributions, excluding administrative expense, made to the PERS Plan 1 and PERS Plan 2/3 were as follows (in thousands):

2019	PERS Plan 1		
	\$ 149	\$	15,993
2018	173		13,920
2017	151		12,882

Law Enforcement Officers' and Fire Fighters' Retirement System (LEOFF)

Plan Description

LEOFF's retirement benefit provisions are contained in Chapters 41.26 and 41.45 RCW. LEOFF is a cost-sharing, multiple-employer retirement system comprising two separate defined benefit pension plans for both membership and accounting purposes. Participants who joined LEOFF by September 30, 1977, are Plan 1 members. LEOFF Plan 1 was closed to new entrants. Those joining thereafter are enrolled in LEOFF Plan 2. Membership includes all full-time local law enforcement officers and fire fighters.

Retirement benefits are financed from employee and employer contributions, investment earnings, and legislative appropriation. The legislature, by means of a special funding arrangement, appropriates money from the State General Fund to supplement the current service liability and fund the prior service costs of LEOFF Plan 2 in accordance with the recommendations of the Pension Funding Council and the LEOFF Plan 2 Retirement Board. This special funding situation is not mandated by the State constitution and could be changed by statute.

Both plans provide retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Under LEOFF Plan 2, annual cost-of-living allowances are linked to the Seattle CPI to a maximum of 3% annually.

Vesting

Both LEOFF Plans' members are vested after completion of five years of eligible service.

Benefits Provided

LEOFF Plan 1 retirement benefits are determined per year of service and are calculated as a percentage of Final Average Salary (FAS) as follows:

Terms of service	Percentage of FAS
5 to 9 years	1.0%
10 to 19 years	1.5
20 or more years	2.0

FAS is the basic monthly salary received at the time of retirement, provided a member has held the same position or rank for 12 months preceding the date of retirement. Otherwise, it is the average of the consecutive highest-paid 24 months' salary within the last 10 years of service. Members are eligible for retirement with five years of service at age 50.

LEOFF Plan 2 retirement benefits are calculated using 2% of the member's FAS times the member's years of service. FAS is the monthly average of the member's 60 consecutive highest-paid service credit months. Members are eligible for retirement with a full benefit at 53 with at least five years of service credit. Members who retire before age 53 receive reduced benefits. If the member has at least 20 years of service and is age 50 to 52, the reduction is 3% for each year before age 53. Otherwise, the benefits are actuarially reduced for each year before age 53.

Contributions

LEOFF Plan 1 is fully funded, and no further employer or employee contributions have been required since June 2000. Each biennium, the LEOFF Plan 2 Retirement Board has a statutory duty to set the employer and employee contribution rates for LEOFF Plan 2, based on the recommendations by the OSA, to fully fund LEOFF Plan 2. All employers are required to contribute at the level established by the legislature.

The LEOFF Plans required contribution rates (expressed as a percentage of covered payroll), excluding an administrative expense of 0.18% from the employer contribution rate, for the years ended December 31, were as follows:

		LEOFF Plan 2	LEOFF Plan 2
	Effective date		(Police officers)
	Ellective date	(Fire lighters)	(Police officers)
2019			
Port	Jan 1 to Jun 30	5.25%	8.75%
	Jul 1 to Dec 31	5.15	8.59
Plan member	Jan 1 to Jun 30	8.75	8.75
	Jul 1 to Dec 31	8.59	8.59
2018			
Port	Jan 1 to Dec 31	5.25%	8.75%
Plan member	Jan 1 to Dec 31	8.75	8.75

For the years ended December 31, 2019, 2018, and 2017, the Port's employer contributions, excluding administrative expenses, made to LEOFF Plan 2 were \$2,107,000, \$1,837,000, and \$1,723,000, respectively.

Pension Asset/Liability, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions

At December 31, the amount recognized by the Port as its proportionate share of the net pension asset (liability), the related State support for LEOFF Plan 2 only, and the total portion of the net pension asset (liability) that was associated with the Port, were as follows (in thousands):

	PERS Plan 1	PERS lan 2/3	 EOFF lan 1	_	EOFF Plan 2
2019					
Port's proportionate share of the					
net pension (liability) asset	\$ (33,048)	\$ (10,531)	\$ 1,529	\$	24,861
State's proportionate share of the					
net pension asset associated with the Port					16,281
Total	\$ (33,048)	\$ (10,531)	\$ 1,529	\$	41,142
2018					
Port's proportionate share of the					
net pension (liability) asset	\$ (38,752)	\$ (18,467)	\$ 1,382	\$	20,851
State's proportionate share of the			,		•
net pension asset associated with the Port					13,501
Total	\$ (38,752)	\$ (18,467)	\$ 1,382	\$	34,352

For the years ended December 31, 2019 and 2018, the net pension asset (liability) was measured as of June 30, 2019, and June 30, 2018, respectively, and the total pension asset (liability) used to calculate the net pension asset (liability) was determined by an actuarial valuation as of June 30, 2018, and June 30, 2017, respectively. The Port's proportion of the net pension asset (liability) was based on a projection of the Port's long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, and the state support for LEOFF Plan 2 only, actuarially determined.

The Port's proportionate shares of contributions were measured at June 30 as follows:

	PERS	PERS	LEOFF	LEOFF
	Plan 1	Plan 2/3	Plan 1	Plan 2
2019	0.86%	1.08%	0.08%	1.07%
2018	0.87	1.08	0.08	1.03
(Decrease) Increase between years	(0.01)%	0.00%	0.00%	0.04%

For the years ended December 31, 2019, 2018, and 2017, the Port's total operating revenues included \$(525,000), \$(1,234,000), and \$(391,000), respectively, for support provided by the State for LEOFF Plan 2, along with the following pension expenses (in thousands):

2019	PERS Plan 1		PERS Plan 2/3		LEOFF Plan 1		LEOFF Plan 2	
	\$ 1,126	\$	2,116	\$	(101)	\$	(1,432)	
2018	3,890		(138)		(232)		(3,144)	
2017	4,051		5,503		(199)		(1,024)	

At December 31, the Port reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources (in thousands):

		PERS Plan 1	PERS Plan 2/3		LEOFF Plan 1		LEOFF Plan 2	
2019								
Deferred Outflows of Resources								
Differences between expected and								
actual experience	\$		\$	3,017	\$		\$	1,789
Changes of assumptions				270				41
Changes in proportion and								
differences between Port contributions a	nd							
proportionate share of contributions				1,573				680
Port contributions subsequent to								
the measurement date		3,195		5,063				1,070
Total deferred outflows of resources	\$	3,195	\$	9,923	\$		\$	3,580
Deferred Inflows of Resources								
Differences between expected and								
actual experience	\$		\$	2,264	\$		\$	447
Changes of assumptions				4,419				2,798
Net difference between projected and								
actual earnings on pension plan investme	ents	2,208		15,329		158		5,097
Changes in proportion and								
differences between Port contributions a	nd							
proportionate share of contributions				123				1,013
Total deferred inflows of resources	\$	2,208	\$	22,135	\$	158	\$	9,355
2018 Deferred Outflows of Resources								
Differences between expected and								
actual experience	\$		\$	2,264	\$		\$	1,117
Changes of assumptions	Ą		Ş	2,204	Ş		Ą	1,117
Changes in proportion and				210				11
differences between Port contributions a	nd							
proportionate share of contributions	Hu			2,002				778
Port contributions subsequent to				2,002				770
the measurement date		2,921		4,213				941
Total deferred outflows of resources	\$	2,921	\$	8,695	\$		\$	2,847
Deferred Inflows of Resources								
Differences between expected and	<u> </u>		÷	2 222	ċ		÷	40.4
actual experience	\$		\$	3,233	\$		\$	484
Changes of assumptions				5,256				2,993
Net difference between projected and		1.540		11 222		112		2 6 40
actual earnings on pension plan investments		1,540		11,332		112		3,649
Changes in proportion and								
differences between Port contributions a	na			720				504
proportionate share of contributions		1 5 40	<u></u>	739	<u></u>	112	<u> </u>	501
Total deferred inflows of resources	\$	1,540	\$	20,560	\$	112	\$	7,627

Deferred outflows of resources related to Port contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability or an increase of the net pension asset in the year ended December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be amortized as pension expense as follows (in thousands):

Years ended December 31,	PERS Plan 1		PERS Plan 2/3		LEOFF Plan 1		LEOFF Plan 2	
2020	\$	(487)	\$ (4,480)	\$	(37)	\$	(1,393)	
2021		(1,155)	(7,522)		(81)		(2,586)	
2022		(412)	(3,144)		(29)		(1,240)	
2023		(154)	(1,522)		(11)		(699)	
2024			(705)				(291)	
Thereafter			98				(636)	
Total	\$	(2,208)	\$ (17,275)	\$	(158)	\$	(6,845)	

Actuarial Assumptions

The total pension asset (liability) was determined by an actuarial valuation as of June 30, 2018, using the following actuarial assumptions, applied to all periods included in the measurement. The actuarial assumptions used in the June 30, 2018 valuation were based on the results of OSA's 2007-2012 Experience Study Report. Additional assumptions for subsequent events and law changes are current as of the 2018 actuarial valuation report.

- Inflation—A 2.75% total economic inflation and a 3.5% salary inflation were used.
- Salary increases—In addition to the base 3.5% salary inflation assumption, salaries are also expected to grow by promotions and longevity.
- Mortality—Mortality rates were based on the RP-2000 Combined Healthy Table and Combined Disabled Table published by the Society of Actuaries. OSA applied offsets to the base table and recognized future improvements in mortality by projecting the mortality rates using 100% Scale BB. Mortality rates are applied on a generational basis, meaning members are assumed to receive additional mortality improvements in each future year, throughout their lifetime.
- Investment rate of return—The long-term expected rate of return on pension plan investments was
 determined using a building-block method in which a best-estimate of expected future rates of return
 (expected returns, net of pension plan investment expense, but including inflation) are developed for each
 major asset class by WSIB. Those expected returns make up one component of WSIB's Capital Market
 Assumptions (CMAs). The CMAs contain three pieces of information for each class of assets the WSIB currently
 invests in: (1) expected annual return, (2) standard deviation of the annual return, and (3) correlations
 between the annual returns of each asset class with every other asset class.
- WSIB uses the CMAs and their target asset allocation to simulate future investment returns over various time horizons. The OSA selected a 7.4% long-term expected rate of return on pension plan investments. In selecting this assumption, OSA reviewed the historical experience data, considered the historical conditions that produced past annual investment returns, and considered CMAs and simulated expected returns the WSIB provided.

Best estimates of arithmetic real rates of return for each major asset class included in the pension plans' target asset allocation as of June 30, 2019, are summarized in the following table:

Asset class	Target allocation	Long-term expected real rate of return
Fixed income	20%	2.2%
Tangible assets	7	5.1
Real estate	18	5.8
Global equity	32	6.3
Private equity	23	9.3
Total	100%	

The inflation component used to create the above table is 2.2% and represents WSIB's most recent long-term estimate of broad economic inflation.

• Discount rate—The discount rate used to measure the total pension asset (liability) was 7.4% for all plans. Contributions from plan members and employers are assumed to continue to be made at contractually required rates (including PERS Plan 2/3 employers whose rates include a component for the PERS Plan 1 unfunded actuarial accrued liability), and contributions from the State are made at current statutorily required rates. Based on those assumptions, the pension plans' fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of 7.4% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension asset (liability).

Change in Assumptions and Methods

Actuarial results that OSA provided within the June 30, 2018, valuation reflect the following changes in assumptions and methods:

- OSA updated modeling to reflect providing benefit payments to the date of initial retirement eligibility for terminated vested members who delay application for retirement benefits.
- OSA updated Cost-of-Living Adjustment (COLA) programming to reflect legislation signed during the 2018 Legislative Session (C151 L18). This law provides PERS Plan 1 annuitants who are not receiving a basic minimum, alternate minimum, or temporary disability benefit with a one-time permanent 1.5% increase to their monthly retirement benefit, not to exceed a maximum of \$62.50 per month.

Sensitivity of the Port's Proportionate Share of the Net Pension Asset (Liability) to Changes in the Discount Rate

The following presents the Port's proportionate share of the net pension asset (liability) calculated using the discount rate of 7.4%, as well as what the Port's proportionate share of the net pension asset (liability) would be if it were calculated using plus or minus 1% of the current discount rate (in thousands):

	1%	Current	1%	
	Decrease (6.4%)	discount rate (7.4%)	Increase (8.4%)	
PERS Plan 1	\$ (41,386)	\$ (33,048)	\$ (25,813)	
PERS Plans 2/3	(80,770)	(10,531)	47,105	
LEOFF Plan 1	1,251	1,529	1,769	
LEOFF Plan 2	4,623	24,861	41,380	

Payables to the PERS and LEOFF Plans

At December 31, the Port reported payables for the outstanding amount of the required contributions to PERS Plan 1, PERS Plan 2/3, and LEOFF Plan 2 under payroll and taxes payable in the Statement of Net Position as follows (in thousands):

	ı	PERS		PERS		EOFF
	P	lan 1	Pl	an 2/3	Pl	lan 2
2019	\$	670	\$	1,116	\$	222
2018		630		945		250

Pension Plan Fiduciary Net Position

The pension plans' fiduciary net positions are determined on the same basis used by the pension plans. DRS financial statements have been prepared in conformity with GAAP. The retirement plans are accounted for in pension trust funds using the flow of economic resources measurement focus and the accrual basis of accounting. Plan member contributions are recognized as revenues in the period in which contributions are earned. Employer contributions are recognized when they are due. Benefits and refunds are recognized when due and payable according to the terms of the plans. The WSIB has been authorized by statute (Chapter 43.33A RCW) as having the investment management responsibility for the pension funds. Investments are reported at fair value, and unrealized gains and losses are included as investment income in the Statement of Changes in Fiduciary Net Position of the DRS Comprehensive Annual Financial Report. Interest and dividend income are recognized when earned, and capital gains and losses are recognized on a trade-date basis. Purchases and sales of investments are also recorded on a trade-date basis.

Detailed information about PERS' and LEOFF's fiduciary net position is available in the separately issued DRS financial report. A copy of this report may be obtained at:

Department of Retirement Systems P.O. Box 48380 Olympia, WA 98504-8380 www.drs.wa.gov

Note 9. Postemployment Benefits Other than Pensions

In addition to pension benefits as described in Note 8, the Port provides OPEB.

Plan Descriptions

The Port administers and contributes to two single-employer defined benefit plans: (1) LEOFF Plan 1 Members' Medical Services Plan and (2) Retirees Life Insurance Plan. Under State statute RCW 41.26.150, the Port is required to pay for retired LEOFF Plan 1 members' medical services expenses. Under the Port's life insurance contract, eligible retired employees are provided with life insurance coverage for a death benefit up to \$25,000. The Port can establish and amend benefit provisions of the life insurance OPEB plan. There are no separate OPEB plan-related financial reports issued. Neither plan has assets accumulated in a trust or equivalent arrangement.

At December 31, 2019, the following employees were covered by the plans:

	LEOFF Plan 1 Members' Medical	Retirees Life Insurance
	Services Plan	Plan
Inactive employees or beneficiaries currently receiving benefit payments	31	
Inactive employees entitled to but not yet receiving benefit payments		447
Active employees		1,101
Total	31	1,548

Contributions

For the LEOFF Plan 1 Members' Medical Services Plan, the State establishes and may amend the contribution requirements of plan members and the Port. The LEOFF Plan 1 was closed on September 30, 1977, to new entrants. The contribution requirements of the Retirees Life Insurance Plan are established and may be amended by the Port. For both plans, the Port is required to contribute on a pay-as-you-go basis. The Port's contributions to the LEOFF Plan 1 Members' Medical Services Plan and Retirees Life Insurance Plan were \$824,000 and \$345,000, respectively, for the year ended December 31, 2019. The Port's contributions to the LEOFF Plan 1 Members' Medical Services Plan and Retirees Life Insurance Plan were \$525,000 and \$337,000, respectively, for the year ended December 31, 2018. Plan participants are not required to contribute to either plan.

Total OPEB Liability, OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

Total OPEB liability for the LEOFF Plan 1 Members' Medical Services Plan was calculated as of December 31, 2019, using the Alternative Measurement Method. Total OPEB liability for the Retirees Life Insurance Plan was determined by an actuarial valuation as of January 1, 2018, and update procedures were used to roll forward the total OPEB liability to December 31, 2019. As of December 31, 2019 and 2018, the Port's total OPEB liability for the two plans was \$18,878,000 and \$16,739,000, respectively. For the years ended December 31, 2019 and 2018, total OPEB expense for the two plans was \$1,730,000, and \$844,000, respectively.

No deferred outflows or inflows of resources were reported for the LEOFF Plan 1 Members' Medical Services Plan due to the Alternative Measurement Method being used for a closed plan. As of December 31, 2019, total deferred outflows of resources and deferred inflows of resources resulting from changes of assumptions related to the Retirees Life Insurance Plan was \$1,445,000, and \$736,000, respectively. As of December 31, 2018, total deferred inflows of resources resulting from changes of assumptions related to the Retirees Life Insurance Plan was \$869,000. Amounts reported as deferred outflows of resources and deferred inflows of resources related to the Retirees Life Insurance Plan will be amortized as OPEB expense as follows (in thousands):

Years ended December 31,	
2020	\$ 88
2021	88
2022	88
2023	88
2024	88
Thereafter	269
Total	\$ 709

Actuarial Methods and Assumptions

For the LEOFF Plan 1 Members' Medical Services Plan, the following simplified assumptions were made when the Alternative Measurement Method was used:

- *Mortality*—Life expectancies were based on mortality tables from the National Vital Statistics Reports, Volume 68, No. 7, June 24, 2019. The Life Table for Males: U.S. 2017 was used.
- Healthcare cost trend rate—The expected rate of increase in healthcare expenditure was based on projections of the Office of the Actuary at the Centers for Medicare and Medicaid Services. A rate of 5.6% was used initially but was changed slightly to an average rate of 5.5% after seven years.
- Health insurance premiums—2019 health insurance premiums for retirees, adjusted by the 2020 rate from the National Health Expenditures Projections 2011–2027 Table 1, were used as the basis for calculation of the present value of total benefits to be paid.
- *Discount rate*—An average index rate of 2.8% as of December 31, 2019, for 20-year general obligation municipal bonds with an average rating of AA was used.
- Inflation rate—No explicit inflation rate assumption was used as this underlying assumption was already included in the healthcare cost trend rate.

For the Retirees Life Insurance Plan, an actuarial valuation was performed as of January 1, 2018, and update procedures were used to roll forward total OPEB liability to December 31, 2019, by using the Entry Age Normal Cost Method. The valuation is prepared on the projected benefit basis. The present value of each participant's expected benefit payable at retirement or termination is determined based on age, gender, compensation, and the interest rate assumed to be earned in the future. The calculations take into account the probability of a participant's death or termination of employment prior to becoming eligible for a benefit. Future salary increases are also anticipated. The present value of the expected benefits payable on account of the active participants is added to the present value of the expected future payments to retired participants to obtain the present value of all expected benefits payable from the Plan on account of the present group of participants.

The employer contributions required to support the benefits of the Plan are determined following a level funding approach and consist of a normal cost contribution and an accrued liability contribution.

The following actuarial assumptions applied to all periods included in the measurement:

- *Mortality*—Fully generational mortality based on the RP-2014 tables with no collar adjustments. Mortality rates are improved annually with two-dimensional Scale MP-2016.
- Salary increases—An estimated payroll growth of 3.5% per year was used.
- *Discount rate*—An average index rate of 2.8% as of December 30, 2019, for 20-year general obligation municipal bonds with an average rating of AA was used.

Change in Total OPEB Liability

Changes in the Port's total OPEB liability for both plans for the current year were as follows (in thousands):

	LEOFF Plan 1 Members' Medical Services Plan	Retirees Life Insurance Plan	
Service cost	\$	\$	250
Interest expense	262		357
Changes of assumptions	772		1,667
Employer contributions	(824)		(345)
Net changes	210		1,929
Total OPEB liability beginning of year	7,054		9,685
Total OPEB liability end of year	\$ 7,264	\$	11,614

For the LEOFF Plan 1 Members' Medical Services Plan, changes in assumptions reflect a change in the discount rate to 2.8% as of December 31, 2019, and a slight increase of expected healthcare cost as of December 31, 2019.

For the Retirees Life Insurance Plan, changes of assumptions reflect a change in the discount rate to 2.8% as of December 31, 2019 and updating the demographic assumptions to reflect the current State of Washington actuarial assumptions.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the plans, calculated using the discount rate of 2.8%, as well as what the total OPEB liability would be if it were calculated using plus or minus 1% of the current discount rate (in thousands):

	1%	C	urrent		1%	
	Decrease (1.8%)		discount rate (2.8%)		Increase (3.8%)	
LEOFF Plan 1 Members' Medical Services Plan	\$	7,820	\$	7,264	\$	6,766
Retirees Life Insurance Plan		13,815		11,614		9,885

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the total OPEB liability of the plans, calculated using the healthcare cost trend rates of 5.6%, as well as what the total OPEB liability would be if it were calculated using plus or minus 1% of the current discount rate (in thousands):

	1%		Healthcare		1%	
	Decrease (4.6%)				Increase (6.6%)	
LEOFF Plan 1 Members' Medical Services Plan	\$	6,840	\$	7,264	\$	7,725

Note 10. Defined Contribution Plans

The Port sponsors three defined contribution plans: (1) 401(a) Supplemental Savings Plan; (2) 401(a) Police Retirement Plan; and (3) 401(a) Fire Fighters Retirement Plan. There are no separate financial statements issued for any of these plans.

401(a) Supplemental Savings Plan

Plan Description

The 401(a) Supplemental Savings Plan is a governmental plan maintained and operated solely by the Port as a single-employer defined contribution plan. All non-represented employees who have completed probation are eligible to participate in this plan. This plan establishes a 401(a) tax-deferred savings account for each participant. There were 1,223 and 1,158 participants in this plan as of December 31, 2019 and 2018, respectively. The Port placed its 401(a) Supplemental Savings Plan assets in a separate trust as required under the Small Business Job Protection Act of 1996.

Contributions

Contributions to this plan comprise employer contributions only. The Port matches employees' contributions to their 457 Plan with a dollar-for-dollar contribution to the participant's 401(a) account, up to a fixed maximum of \$2,200 per participant, per year. The amount of this matching contribution is based on employee tenure.

401(a) Police Retirement Plan

Plan Description

The 401(a) Police Retirement Plan is a governmental plan maintained and operated solely by the Port as a single-employer defined contribution plan. All represented uniformed law enforcement officers are eligible participants in this plan. This plan establishes a 401(a) tax-deferred savings account for each participant. There were 161 and 150 participants in this plan as of December 31, 2019 and 2018, respectively. The Port placed its 401(a) Police Retirement Plan assets in a separate trust as required under the Small Business Job Protection Act of 1996.

Contributions

Contributions to this plan comprise employer contributions only. In lieu of Social Security contributions, the Port contributes 6.2% of each employee's salary to the participant's 401(a) account up to the annual maximum limits for Social Security. For uniformed law enforcement officers who are ineligible to participate in the Washington State PERS or LEOFF retirement systems, the Port contributes an amount equal to the employer's contribution rate to a PERS or LEOFF plan into the participant's 401(a) account. The Port's contribution rate to a PERS or LEOFF plan can be found in Note 8 in the accompanying Notes to Financial Statements.

401(a) Fire Fighters Retirement Plan

Plan Description

The 401(a) Fire Fighter Retirement Plan is a governmental plan maintained and operated solely by the Port as a single-employer defined contribution plan. All represented fire fighters are eligible participants in this plan. This plan establishes a 401(a) tax-deferred savings account for each participant. There were 117 and 105 participants in this plan as of December 31, 2019 and 2018, respectively. The Port placed its 401(a) Fire Fighters Retirement Plan assets in a separate trust as required under the Small Business Job Protection Act of 1996.

Contributions

Contributions to this plan comprise employer contributions only. In lieu of Social Security contributions, the Port contributes 6.2% of each employee's salary to the participant's 401(a) account up to the annual maximum limits for Social Security. In addition, the Port contributes \$1.15 per hour worked by each employee to the participant's 401(a) account as an additional payment.

Participant Accounts, Vesting, and Withdrawals

Participants direct their 401(a) accounts to any investment options available under the plan. Each participant's account is credited with the Port's contributions and investment earnings and is reduced by an allocation of administrative expenses and investment losses.

Participants are 100% vested in the employer contributions at the date of contribution.

While a participant is still employed with the Port, withdrawal options are limited to rollover assets. Rollover assets refer to assets that a participant rolls or transfers to the plan from another eligible retirement plan, such as a plan with a previous employer. A participant is eligible to withdraw his/her 401(a) account at any time after he/she is separated from employment by the Port. However, the participant is not required to take any withdrawals until after age 70½.

Plan Administration

An Administrative Committee was formed to administer the operations of all three plans. The Administrative Committee comprised seven Port employees. The Commission has the authority to amend or terminate the 401(a) Supplemental Savings Plan. The Commission also has the authority to amend or terminate the 401(a) Police Retirement Plan or the 401(a) Fire Fighters Retirement Plan through the amendment of related collective bargaining agreements. However, any amendment to any 401(a) plans may not decrease a participant's vested benefit.

The administrative expense fee is based on a participant's account balance plus a flat amount per participant. Administrative expenses are paid by the plans, except for the 401(a) Supplemental Savings Plan, for which the Port pays. Investment management fees vary by investment options. Investment management fees are based on participant account balances and their respective investment options. The participant account balance is stated net of investment management fees.

Summary of Significant Accounting Policies

Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. Port contributions are recognized in the period in which the contributions are made. Benefits are recognized when due and payable in accordance with the terms of the Plan.

Investments

Investments consist of mutual funds and are reported at fair value (net of investment management fees and all fund expenses) and are classified as Level 1 using inputs from quoted prices in active markets for identical assets. Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price at the current exchange rates.

Investments

Investment Policy

The investment policy provides an array of approved investment options diversified by varying asset classes to allow for an allocation mix (between stocks, bonds, and cash) for participants who wish to accumulate wealth based on their risk tolerances and time horizons. For participants who do not select investment options, the default options are composed of target date funds whereby the asset allocation of each fund becomes more conservative as the target date nears. The investment policy allows the plans to invest the following four main segments of investment.

- Asset Allocation Segment—The portfolio manager has discretion as to the asset allocation of each target date
 fund within its policy parameters. Each target date fund is appropriately diversified among various asset
 classes based on the fund's stated time horizon and investment objectives. Within the entire array of target
 date funds, they will be differentiated by asset allocation so that each fund has its own risk and return
 characteristics.
- Equity Segment—The approved equity options offer a diversified array of equity mutual funds that are differentiated by investment objective, security selection methodology, style (value, core, and growth), and market capitalization (large, medium, and small), as appropriate.
- Fixed Income Segment—The approved fixed income options offer a diversified array of fixed income mutual funds. These funds will be differentiated by investment objective, security selection methodology, maturity focus (long, intermediate, and short), sector concentration, and quality, as appropriate.
- Cash Segment—The cash segment is invested in high-quality (A1/P1 average ratings) money market funds with average maturities less than one year.

Investment performance results are measured by total time-weighted rates of return, net of investment management fees and all fund expenses; however, they will be gross of Plan expense fees, (i.e. explicit costs paid for administration or other plan costs). Volatility is measured by the standard deviation of quarterly returns and should be comparable to each fund's respective market index. Risk will be considered when evaluating each option.

Investment return objectives are established for each fund over a complete market cycle (generally three to five years). It is expected that the funds will meet or exceed these performance objectives on a risk-adjusted basis. The Administrative Committee monitors fund performance relative to these standards. The Administrative Committee may add or discontinue investment funds to be offered to participants.

Interest Rate Risk

Interest rate risk is the risk that an investment's fair value decreases as market interest rate increases. In general, the longer the duration of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The average duration (in years) for the fixed income investments in all three plans as of December 31, are as follows:

	2019	2018
Vanguard Total Bond Market Index Fund	n/a	5.94
Fidelity U.S. Bond Index Fund	5.75	n/a
Carillon Reams Core Plus Bond Fund	5.8	6.5
Vanguard Inflation-Protected Securities Fund	n/a	7.57
Fidelity Inflation-Protected Bond Index Fund	5.36	n/a

Vanguard fixed income index funds were replaced by Fidelity fixed income funds in 2019.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The risk is measured by the assignment of ratings by nationally recognized rating agencies. These associated risks will vary according to each participant's investment elections. The average credit quality for the fixed income investments in all three plans as of December 31, are as follows:

	2019	2018
Vanguard Total Bond Market Index Fund	n/a	AA
Fidelity U.S. Bond Index Fund	AAA	n/a
Carillon Reams Core Plus Bond Fund	AAA	AA
Vanguard Inflation-Protected Securities Fund	n/a	AAA
Fidelity Inflation-Protected Bond Index Fund	AAA	n/a

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment. Each plan had the following amount of international equity mutual funds that were invested in foreign securities as of December 31 (in thousands):

	2	2019	2	2018
401(a) Supplemental Savings Plan	\$	1,654	\$	1,164
401(a) Police Retirement Plan		1,252		926
401(a) Fire Fighters Retirement Plan		1,095		875

Note 11. Environmental Remediation Liability

The Port has identified a number of contaminated sites on Aviation, Maritime, and Economic Development properties and facilities that must be investigated for the presence of hazardous substances and remediated in compliance with federal and state environmental laws and regulations. Some Port facilities may require asbestos abatement, and some properties owned or operated by the Port may have unacceptable levels of contaminants in soil, sediments, and/or groundwater. In some cases, the Port has been designated by the federal government as a Potentially Responsible Party (PRP), and/or by the state government as a "Potentially Liable Person (PLP)" for the investigation and cleanup of properties owned by the Port or where the Port may have contributed to site contamination. Although the Port may not ultimately bear all liability for the contamination, under federal and state law, the Port is presumptively liable as the property owner or as a party that contributed contamination to a site, and it is often practically and financially beneficial for the Port to take initial responsibility to manage and pay for the cleanup. In some cases, the Port may also be liable for natural resource damages (NRD) associated

with contaminated properties. In each of these matters, the Port is cooperating with the notifying agency and taking appropriate action with other parties to investigate and remediate environmental damage or contamination. Currently, it is not possible to determine the full extent of the Port's liability in these matters.

East Waterway Superfund Site (the East Waterway Site)

The Port is one of many PRPs at the East Waterway Site and is a member of the East Waterway Group, along with King County and the City of Seattle. Among other remedial actions, the East Waterway Group funded the Supplemental Remedial Investigation and Feasibility Study (SRI/FS), which was finalized in 2019. The Port's share of SRI/FS costs through 2019, was \$8,643,000. The Environmental Protection Agency (EPA) has not yet released a Record of Decision (ROD) for the East Waterway Site cleanup remedy. The Feasibility Study bracketed range of cost estimates, excluding the no action alternative, was between \$256 million and \$411 million (based on current value in 2016 dollars); the study was completed in 2019. The EPA acknowledged there is significant uncertainty as to the accuracy of this estimate. A more accurate estimate will not be available until after selection of a remedy, completion of an extensive sampling and design effort, and allocation of costs between PRPs. As of December 31, 2019 and 2018, the Port's outstanding environmental remediation liability recorded was \$786,000 and \$1,509,000, respectively.

Lower Duwamish Waterway Superfund Site (the Duwamish Site)

The Port is one of many PRPs at the Duwamish Site and is a member of the Lower Duwamish Waterway Group, along with King County, the City of Seattle, and the Boeing Company, that, among other remedial actions, funded the Remedial Investigation and Feasibility Study (RI/FS). The RI/FS study was substantially completed and the Port's share of RI/FS costs through 2019 was \$20,941,000. In November 2014, the EPA released a ROD for the Duwamish Site cleanup remedy. The ROD included a cleanup cost estimate of \$342 million (present value discounted at 2.3% based on a study completed in 2012); the undiscounted cost estimate calculated at the time was \$395 million. The EPA also estimated the range of potential remedy costs from \$277 million to \$593 million. The EPA acknowledged there is significant uncertainty as to the accuracy of its cost estimates. A more accurate estimate will not be available until after completion of an extensive sampling and design effort. This project will result in additional cleanup efforts related to implementation of the EPA's Site ROD.

In November 2012, the EPA issued general notification letters to over 200 parties informing them of their potential liability for the Lower Duwamish Waterway cleanup. The Lower Duwamish Waterway Group, who were the parties to the RI/FS Administrative Order on Consent, invited some of those parties to participate in a confidential alternative dispute resolution process led by a neutral allocator (the allocation process) to resolve their respective shares of past and future costs. As of December 31, 2019, the allocation process is ongoing. Parties participating in the allocation process will share the cost of the allocator and the process. The estimated recoveries to reduce the amount of liability are unknown at this time. As of December 31, 2019 and 2018, the Port's outstanding environmental remediation liability recorded for the Duwamish Site was \$7,363,000 and \$10,165,000, respectively.

The Port has in place a procedure consistent with current accounting rules to recognize liability for environmental cleanups, to the extent that such liability can be reasonably estimated. As of December 31, 2019 and 2018, the Port's environmental remediation liability was \$90,716,000 and \$93,288,000, respectively, based on reasonable and supportable assumptions, measured at current value using the expected cash flow technique. The Port is in ongoing settlement negotiations regarding NRD and in 2018 recorded, as a special item, a \$34,923,000 environmental expense reflecting the cost to construct a habitat restoration project. The Port anticipates recovering some or all of this cost from other PRPs following its settlement, though the timing of such recovery is unknown. The Port's environmental remediation liability does not include cost components that are not yet reasonably measurable, and the liability will change over time due to changes in costs of goods and services, changes in remediation technology, and changes in governing laws and regulations.

In many cases, the Port has successfully recovered Port-incurred investigation and cleanup costs from other responsible parties. The Port will continue to seek appropriate recoveries in the future. As of December 31, 2019 and 2018, the environmental remediation liability was reduced by \$36,431,000 and \$28,173,000, respectively, for estimated unrealized recoveries.

Note 12. Contingencies

The Port is a defendant in various legal actions and claims. Although certain lawsuits and claims are significant in amount, the final dispositions are not determinable, and in the opinion of management, the outcome of any litigation of these matters will not have a material effect on the financial position or results of operations of the Port. In some cases, the Port has provided adequate contingent liability.

Amounts received or receivable under grants-in-aid programs are subject to audit and adjustment by the granting agency. Any disallowed claims, including amounts already received, may constitute a liability of the Port. The amount, if any, of expenditures that may be disallowed cannot be determined at this time, although the Port expects such amounts, if any, to be insignificant.

On March 11, 2020, the World Health Organization officially declared COVID-19, the disease caused by the novel coronavirus, a pandemic. Management is closely monitoring the development of this pandemic, including its impacts on Port customers, the economy, and the general population. Given the dynamic nature of these circumstances and potential business disruption, the Port could experience a significant impact to operations and revenues. The Port is monitoring the situation closely and developing response plans, but given the uncertainty about the situation, it is unable to estimate the impact to the financial statements.

On March 27, 2020, the U.S. Congress passed the CARES Act, which includes \$10 billion of funding to support U.S. airports experiencing severe economic disruption caused by the COVID-19 public health emergency. The funding will be distributed to eligible airports to prevent, prepare for, and respond to the impacts of this emergency. The funds are coming directly from the U.S. Treasury's General Fund, and the FAA Office of Airports will administer the grant funds to these airports. SEA has been awarded \$192.1 million federal grant to help lessen the significant economic stress of operating the airport.

Note 13. Commitments

The Port has made commitments for acquisition and construction as of December 31, as follows (in thousands):

	2019	2018
Funds committed:		
Aviation	\$ 399,425	\$ 271,809
Maritime	15,679	3,053
Economic Development	8,247	1,997
Stormwater Utility	241	229
Total	\$ 423,592	\$ 277,088

As of December 31, 2019 and 2018, the Port also made commitments of \$189,107,000 and \$5,963,000, respectively, for acquisition and construction for the NWSA. However, this amount was not included in the schedule above as the Port expects to be reimbursed by the NWSA once the construction expenditure is incurred for the NWSA.

In addition, as of December 31, 2019 and 2018, funds authorized by the Port but not yet committed for all divisions amounted to \$1,437,177,000 and \$1,750,494,000, respectively.

Note 14. Joint Venture

A summarized Statement of Net Position of the NWSA as of December 31, and its Statement of Revenues, Expenses, and Changes in Net Position for the years ended December 31, are as follows (in thousands):

	2019	2018
Total assets	\$ 427,820	\$ 342,152
Deferred outflows of resources	1,488	1,652
Total liabilities	74,537	58,547
Deferred inflows of resources	1,395	1,258
Total net position	\$ 353,376	\$ 283,999

	2019	2018	2017
Operating revenues	\$ 195,022	\$ 192,574	\$ 194,985
Operating expenses	89,229	82,827	83,715
Operating income before depreciation	105,793	109,747	111,270
Depreciation	11,272	6,305	2,180
Nonoperating income—net	1,437	8,543	761
Increase in net position	\$ 95,958	\$ 111,985	\$ 109,851

A copy of the NWSA financial report may be obtained at:

The Northwest Seaport Alliance P.O. Box 2985 Tacoma, WA 98401-2985

The home ports share the NWSA's change in net position and distribution of operating cash equally. In 2019 and 2018, the Port's 50% share of the NWSA's change in net position was \$47,979,000 and \$55,992,000, respectively, presented in the Port's Statement of Revenues, Expenses, and Changes in Net Position as joint venture income. Distribution of operating cash from the NWSA is generally received in the following month. The Port's receivable for cash distributions earned through December 31, 2019 and 2018, was \$9,135,000 and \$3,790,000, respectively. As of December 31, 2019, disbursements paid by the Port on behalf of the NWSA was \$513,000. These amounts are presented in the Port's Statement of Net Position as related party receivable—joint venture.

The Port's investment in the joint venture as of December 31 is as follows (in thousands):

	2019	2018		
Working capital	\$ 25,500	\$ 25,500		
Capital construction	148,598	104,294		
Construction work in progress	7,887	7,887		
50% share of the NWSA's changes in net position	220,481	172,502		
Distribution of operating cash	(226,287)	(168,692)		
Total investment in joint venture	\$ 176,179	\$ 141,491		

As of December 31, 2019 and 2018, land, facilities, and equipment—net of accumulated depreciation licensed to the NWSA by the Port were \$787,605,000 and \$803,097,000, with related depreciation expenses of \$15,831,000 and \$16,599,000, respectively. As of December 31, 2019 and 2018, the Port's total debt on licensed assets was \$315,454,000 and \$342,060,000, respectively.

During 2019 and 2018, the Port's 50% share of capital construction expenditures were \$44,305,000 and \$41,663,000, of which \$7,027,000 and \$3,459,000 were unpaid and included in the Port's Statement of Net Position as related party payable—joint venture as of December 31, 2019 and 2018, respectively. Additionally,

\$1,766,000 and \$3,777,000 of pass-through TIGER grants, reimbursable expenditures from the Port to the NWSA relating to capital modernization improvements spent on Terminal 46, were unpaid by the Department of Transportation as of December 31, 2019 and 2018, respectively. This amount was included in related party payable—joint venture.

A broad spectrum of support services such as maintenance, security, public affairs, project delivery, procurement, labor relations, environmental planning, information technology, finance, and accounting are provided by service agreements between the NWSA and the home ports during the start-up and transition period as the NWSA continues to set up its efforts in building back-office infrastructure and staffing open positions. Costs for these services are charged by the home ports to the NWSA based on agreed-upon methodologies including direct charge and allocation. In 2019 and 2018, support services provided by the Port to the NWSA were \$7,456,000 and \$7,657,000, respectively.

On April 2, 2019, the Managing Members and the Commission authorized the completion of the one-time Membership Interest Affirmation of 50/50 for each home port in satisfaction of the NWSA Charter. In lieu of completing a required reevaluation of Membership Interest, the Port agreed to pay up to \$32,000,000 additional contribution to the NWSA. This additional contribution was in recognition that certain forecasted revenue streams not secured by long-term contractual agreements in the initial valuation would not have been achieved without the redevelopment of Terminal 5. This additional contribution will be made to the NWSA in three installments. The first installment of \$11,000,000 was made on March 26, 2020, and the second installment of \$11,000,000 will be made on or around March 31, 2021. The final installment will be made in 2024, and may be adjusted if the actual Terminal 5 redevelopment costs are less than the program authorization. The Managing Members also authorized the distribution of these affirmation payments to the home ports equally after the NWSA receives the funds from the Port.

In 2019, both the Managing Members and the Commission approved an Interlocal Agreement between the Port and the NWSA to facilitate the development by the Port of a new cruise terminal at Terminal 46 as part of a flexible marine transportation facility. The Port's cruise facility will occupy the northern 29 acres of the overall 86.5-acre terminal. The remainder of the site will be maintained by the NWSA as a marine cargo facility and for administrative use. The Port agrees to pay the NWSA monthly for the use of Terminal 46 starting January 1, 2020, for 23 years, with options to extend four 5-year terms. In 2020, the Port's payment to the NWSA will be \$3,826,000. After 2020, the annual payment is subject to a 2% annual increase. In 2020, the Port's 50% share of the NWSA's change in net position would be reduced by \$1,913,000, 50% of the \$3,826,000, due to the elimination of profit on the intra-entity transaction.

Note 15. Business Information

The Enterprise Fund's major business activities and operations consist of SEA facilities, Maritime terminals, Economic Development properties, and the Stormwater Utility established and effective on January 1, 2015, for Port-owned properties located within the City of Seattle. Indirect costs have been allocated to SEA facilities, Maritime terminals, and Economic Development properties using various methods based on estimated hours of work, expenses, full-time equivalent positions, and other factors. The Port's operating revenues are derived from various sources. Aviation's operating revenues are derived primarily from its airline agreements, concession agreements, and other business arrangements. Maritime's operating revenues are principally derived from the leasing of Maritime terminal facilities, recreational marinas, and industrial fishing terminals. Economic Development's operating revenues are primarily derived from the conference and event centers as well as the leasing of commercial and industrial real estate. The Stormwater Utility's operating revenues are primarily derived from collecting stormwater utility fees from tenants.

A summarized comparison of changes in Stormwater Utility operating revenues, operating expenses, and depreciation expenses for the years ended December 31, is as follows (in thousands):

	2019		2018		2017
Operating revenues	\$ 5,839	\$	5,285	\$	4,985
Operating expenses	5,233		5,214		4,127
Operating income before depreciation	606		71		858
Depreciation	1,209		1,117		1,008
Operating (loss) income	\$ (603)	\$	(1,046)	\$	(150)

Internal stormwater utility charges on vacant properties owned by the Port's Maritime and Economic Development divisions included in operating revenues for the years ended December 31, are as follows (in thousands):

		2019		2018		2017	
Maritime Division	\$	805	\$	760	\$	671	
Economic Development Division		535		330		423	
Total operating revenues from internal charges	\$	1,340	\$	1,090	\$	1,094	

Operating revenues for the Stormwater Utility and the associated operating expenses from the Maritime and Economic Development divisions were eliminated in the Statement of Revenues, Expenses, and Changes in Net Position.

Operating revenues, excluding the Stormwater Utility's operating revenues, as reflected in the Statement of Revenues, Expenses, and Changes in Net Position, from the Port's major customers for the years ended December 31, are as follows (in thousands):

		2019	2018		2017
Aviation Division:					
Revenues	\$	232,984	\$ 205,028	\$	188,036
Number of major customers		2	2		2
Maritime Division:					
Revenues	\$	21,964	\$ 13,710	\$	19,121
Number of major customers		2	1		2
Economic Development Division:					
Revenues	\$		\$	\$	1,946
Number of major customers					1
Total:					
Revenues	\$	254,948	\$ 218,738	\$	209,103
Number of major customers		4	3		5

Two major customers represented 30.5%, 29.7%, and 29.8% of total Port operating revenues in 2019, 2018, and 2017, respectively. For Aviation, revenues from its two major customers accounted for 37.2%, 37.4%, and 37.5% of total Aviation operating revenues in 2019, 2018, and 2017, respectively. For Maritime, revenues from two major customers accounted for 37.1% and 35.3% of total Maritime operating revenues in 2019 and 2017, respectively. Revenue from one major customer accounted for 23.8% of total Maritime operating revenues in 2018. No single major customer represented more than 10% of total Economic Development operating revenues in 2019 and 2018. Revenues from one major customer accounted for 10.9% of total Economic Development operating revenues in 2017.

Operating revenues, excluding the Stormwater Utility's operating revenues, as reflected in the Statement of Revenues, Expenses, and Changes in Net Position, from the Port's major sources for the years ended December 31, are as follows (in thousands):

		2019		2018		2017
Aviation Division:						
Terminal	\$	206,958	\$	163,758	\$	146,817
Airfield		129,157		109,749		100,716
Public parking		82,125		80,212		75,106
Airport dining and retail/Terminal leased space		68,013		64,323		58,980
Rental car		36,793		37,306		35,051
Ground transportation		20,765		18,772		15,684
Customer facility charges		15,773		16,263		10,641
Commercial properties		15,773		13,801		16,779
Utilities		7,431		7,206		7,018
Operating grants and contract revenues				1,634		1,286
Other		43,847		35,950		32,838
Total Aviation Division operating revenues	\$	626,635	\$	548,974	\$	500,916
Maritime Division:						
Cruise operations	\$	22,410	\$	18,880	\$	17,596
Recreational boating		13,369		12,529		11,086
Maritime portfolio		10,108		11,305		10,787
Fishing and operations		9,139		9,763		9,297
Grain terminal		4,266		5,167		5,426
Other		(3)		(69)		(9)
Total Maritime Division operating revenues	\$	59,289	\$	57,575	\$	54,183
Economic Development Division:						
Conference and event centers	\$	12,239	\$	11,703	\$	9,133
Other	7	8,912	7	9,002	7	8,658
Total Economic Development Division		0,712		7,002		0,030
operating revenues	\$	21,151	\$	20,705	\$	17,791
						_

Operating expenses, excluding the Stormwater Utility's operating expenses but including internal charges from the Stormwater Utility on vacant properties owned by the Port for the Maritime and Economic Development divisions, as reflected in the Statement of Revenues, Expenses, and Changes in Net Position, from the Port's major functions by Division for the years ended December 31, are as follows (in thousands):

	2019	2018	2017
Aviation Division:			
Operations and maintenance	\$ 270,821	\$ 238,676	\$ 227,723
Administration	59,898	57,438	51,415
Law enforcement	25,915	22,734	19,976
Operating expenses before depreciation	356,634	318,848	299,114
Depreciation	136,234	124,203	124,203
Total Aviation Division operating expenses	\$ 492,868	\$ 443,051	\$ 423,317
Maritime Division:			
Operations and maintenance	\$ 34,322	\$ 29,494	\$ 29,033
Administration	9,712	9,117	8,972
Law enforcement	4,610	4,641	4,159
Operating expenses before depreciation	48,644	43,252	42,164
Depreciation	17,627	18,022	17,410
Total Maritime Division operating expenses	\$ 66,271	\$ 61,274	\$ 59,574
Economic Development Division:			
Operations and maintenance	\$ 22,465	\$ 22,459	\$ 20,213
Administration	4,962	5,018	4,998
Law enforcement	236	174	186
Operating expenses before depreciation	27,663	27,651	25,397
Depreciation	3,698	3,992	3,863
Total Economic Development Division			
operating expenses	\$ 31,361	\$ 31,643	\$ 29,260

As reflected in the Statement of Net Position, total assets, excluding the Stormwater Utility assets and total debt, excluding Series 2015 and Series 2017 GO Bonds related to the State Route 99 Alaskan Way Viaduct Replacement Program payments, as of December 31, by Division are as follows (in thousands):

	20	19		2018
Aviation Division:				
Current, long-term, and other assets	\$ 1,40	9,608	\$	1,419,733
Land, facilities, and equipment—net	4,12	27,896	:	3,898,296
Construction work in progress	1,05	8,974		848,650
Total Aviation Division assets	\$ 6,59	6,478	\$ 6	5,166,679
Total Aviation Division debt	\$ 3,69	2,845	\$ 3	3,415,598
Maritime Division:				
Current, long-term, and other assets	\$ 16	50,743	\$	197,323
Land, facilities, and equipment—net	42	20,664		432,638
Construction work in progress		9,726		5,892
Total Maritime Division assets	\$ 59	1,133	\$	635,853
Total Maritime Division debt	\$ 5	5,348	\$	77,338
Economic Development Division:				
Current, long-term, and other assets	\$ 4	1,418	\$	42,964
Land, facilities, and equipment—net	11	1,115		114,711
Construction work in progress		5,298		1,935
Total Economic Development Division assets	\$ 15	7,831	\$	159,610
Total Economic Development Division debt	\$ 1	2,787	\$	14,343
·				

Note 16. Warehousemen's Pension Trust Fund

In late 2002, the Port terminated all warehousing operations at Terminal 106 following the departure of the principal customer who operated the facility. Prior to closing the warehouse, the Port had provided pension and health benefits to represented employees under a collective bargaining agreement with Local #9 of the International Longshore and Warehouse Union. The benefits were administered by two separate trusts, the Warehousemen's Pension Trust and the Local #9 Health and Welfare Trust. The Port made quarterly contributions to each trust in an amount sufficient to provide the required contractual benefits and the trusts were jointly administered by trustees appointed by both Local #9 and the Port.

Upon expiration of the contract with Local #9, the Port ceased making contributions to the Health and Welfare Trust and provided employees with the ability to maintain their health coverage by self-paying premiums through the Port's health care plan. The Port also ceased making contributions to the Warehousemen's Pension Trust.

On May 25, 2004, the Port became the sole administrator for the Plan and commenced contributions to the Plan. The Plan is a governmental plan maintained and operated solely by the Port as a single-employer defined benefit plan.

Since its closing in 2002, the Warehouseman's Pension Plan became a frozen plan, where no new members are accepted. The only members of the Plan are retirees and beneficiaries receiving benefits, as well as terminated members who have a vested right to a future benefit under the Plan.

Summary of Significant Accounting Policies

Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. Port contributions are recognized in the period in which the contributions are made. Benefits are recognized when due and payable in accordance with the terms of the Plan.

Investments

Investments, 100% in mutual funds, are reported at fair value and classified as Level 1, using inputs from quoted prices in active markets for identical assets. Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price at the current exchange rates.

Plan Description

Plan Administration

The administration and operation of the Plan is vested in a three-member Board of Trustees from the Port. The Board of Trustees has the authority to amend this Plan as they may determine. However, an amendment may not decrease a Plan member's accrued benefit.

The Plan provides that only service credited and compensation earned prior to April 1, 2004, shall be utilized to calculate benefits under the Plan. There are no separate financial statements of the Plan issued.

Membership in the Plan consisted of the following at December 31:

	2019	2018
Retirees and beneficiaries receiving benefits	133	133
Terminated plan members entitled to but not yet receiving benefits	35	35
Total	168	168

Vesting and Benefits Provided

The Plan provides normal, early, and disability retirement benefits, as well as a preretirement death benefit or survivor annuity for a surviving spouse. The Plan provides a single life annuity and a 50% or 75% joint and survivor benefit for married participants. Retirement benefit amounts are calculated based on the number of years of credited service multiplied by a tiered monthly benefit rate established in the Plan document within a range of \$20 to \$100. For Plan members who terminated employment prior to January 1, 1992, normal retirement age with full benefit is 65 with at least five years of credited service. Effective January 1, 1992, normal retirement age with full benefit is 62 after completing five years or more of credited service. Plan members who are age 55 and have completed 10 years of credited service may elect an early retirement, with benefits reduced by a quarter of one percentage for each month the early retirement date precedes the normal retirement date. However, a Plan member with 30 years of credited service may retire at age 55 without a reduction in benefits. A Plan member who is disabled with 15 years of credited service is eligible for disability retirement. If the disabled Plan member is age 55, the disability retirement benefit shall be the normal retirement benefit earned to the disability retirement date, reduced by 5/12 of one percentage for each month the disability retirement date precedes the month the Plan member attains the age of 55.

Contributions

The Port agrees to maintain and contribute funds to the Plan in an amount sufficient to pay the vested accrued benefits of participating members and the beneficiaries when the benefits become due. Members do not make contributions. The Board of Trustees establishes the employer's contribution amount based on an actuarially determined contribution recommended by an independent actuary.

Investments

Investment Policy

The Plan's investment policy in regard to the allocation of the invested assets is established and may be amended by the Board of Trustees. The policy allows the Plan to invest in contracts with insurance companies that are rated no lower than A by at least two major rating agencies. The Plan is allowed to invest in commercial paper with A1/P1 rating. Certificates of deposit or banker's acceptances can only be purchased from domestic banks with net worth in excess of \$2 billion and that satisfy tier 1 and tier 2 capital requirements. Bank deposits or short-term investment accounts must be maintained by the Plan's custodian. Repurchase agreements can only be entered with Federal Reserve reporting dealers and maintained in accordance with Federal Reserve guidelines. Only U.S. registered mutual funds or ERISA-qualified commingled funds whose investment strategies and governing documents have been reviewed and approved by the Board of Trustees can be purchased. The Plan's investment policy allows for 30% plus or minus 5% of the portfolio to be invested in domestic equities securities, 30% plus or minus 5% of the portfolio to be invested in international equities securities, and 40% plus or minus 5% of the portfolio to be invested in fixed income securities.

Interest Rate Risk

Interest rate risk is the risk that an investment's fair value decreases as market interest rate increases. In general, the longer the duration of an investment, the greater the sensitivity of its fair value to changes in market interest rates. Through its investment policy, the Plan manages its exposure to fair value losses from increasing interest rates by investing in a diversified portfolio of index fund and professionally managed mutual funds. For the fixed income mutual funds, the Plan manages its exposure to change in interest rates by investing in intermediate-term bonds. As of December 31, 2019 and 2018, the average duration for PIMCO Income Fund was 0.4 and 2.0 years, respectively. As of December 31, 2019 and 2018, the average duration for Dodge and Cox Fixed Income Fund was 4.3 years.

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The risk is measured by the assignment of ratings by nationally recognized rating agencies. As of December 31, 2019 and 2018, the Plan's investment in the PIMCO Income Fund had an average credit quality rating of A, and Dodge and Cox Fixed Income Fund had an average credit quality rating of AA as of December 31, 2019 and 2018.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment. The Plan had \$3,048,000 and \$2,509,000 in international equity mutual funds that were invested in foreign securities as of December 31, 2019 and 2018, respectively.

Rate of Return

For the year ended December 31, 2019 and 2018, the annual money-weighted rate of return on the Plan investments, net of investment expense, was 18.3% and (6.4%), respectively. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amount actually invested.

Net Pension Liability, Pension Expense, and Deferred Outflows/Inflows of Resources

The Port's net pension liability related to the Warehousemen's Pension Trust was measured as of December 31, 2019. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2018, and update procedures were used to roll forward the total pension liability to the measurement date. As of December 31, 2019 and 2018, the Port's net pension liability for this Plan was \$7,047,000 and \$8,933,000, respectively. For the year ended December 31, 2019, 2018, and 2017, the Port recognized pension expense of \$674,000, \$(635,000), and \$846,000, respectively. At December 31, 2019, total deferred inflows of resources resulting from the net difference between projected and actual earnings on pension plan investments was \$377,000. At December 31, 2018, total deferred outflows of resources resulting from the net difference between projected and actual earnings on pension plan investments was \$680,000. The Plan will recognize \$(107,000) for 2020, \$(111,000) for 2021, \$45,000 for 2022 and \$(204,000) for 2023, as future pension expense.

The components of the net pension liability at December 31, were as follows (in thousands):

		2019	2018		
Total pension liability	\$	17,057	\$	17,756	
Plan fiduciary net position		(10,010)		(8,823)	
Net pension liability	\$	7,047	\$	8,933	
Plan fiduciary net position as a percentage of total pension liability		58.7%		49.7%	

Changes in Net Pension Liability

The following table identifies changes in the Port's net pension liability for the Warehousemen's Pension Trust for the current year (in thousands).

		Total pension liability		Plan fiduciary net position		Net pension liability	
Interest expense	\$	1,092	\$		\$	1,092	
Employer contributions				1,500		(1,500)	
Net investment income				1,575		(1,575)	
Difference between expected and actual experience							
Benefit payments		(1,791)		(1,791)			
Administrative expense				(49)		49	
Professional fees				(48)		48	
Net changes		(699)		1,187		(1,886)	
Balances at beginning of year		17,756		8,823		8,933	
Balances at end of year	\$	17,057	\$	10,010	\$	7,047	

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of December 31, 2018, using the Entry Age Normal Cost Method and the following actuarial assumptions, applied to all periods included in the measurement:

- Mortality—Life expectancies were based on the RP-2014 Combined Mortality Table for Males and Females with blue collar adjustment. Margin for future mortality improvement is accounted for by projecting mortality rates using Scale MP-2016.
- Investment rate of return—A rate of 6.5% was used, which is the long-term expected rate of return on the Plan's investment, net of plan investment expenses and including inflation. This rate was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return were adopted by the Plan's Board of Trustees after considering input from the Plan's investment consultant and actuary.

For each major asset class that is included in the Plan's target asset allocation as of December 31, 2019, these best estimates are summarized in the following table:

	Target	Long-term expected
Asset class	allocation	real rate of return
Domestic equities mutual fund	31%	5.7%
International equities mutual fund	31	6.6
Domestic fixed income mutual fund	38	3.1
Total	100%	

• Discount rate—A single discount rate of 6.5% was used to measure the total pension liability. This single discount rate was based on the expected rate of return on the Plan's investments at 6.5% and the tax-exempt municipal bond rate on an index of 20-year GO Bonds with an average AA credit rating at 2.8%. The projection of cash flows used to determine this single discount rate assumed the employer contributions will be made at the actuarially determined contribution rates in accordance with the Port's long-term funding policy. Based on these assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on the Plan's investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Plan, calculated using the discount rate of 6.5%, as well as what the net pension liability would be if it were calculated using plus or minus 1% of the current discount rate (in thousands):

	10	1% Decrease (5.5%)		ırrent		1%
				discount rate (6.5%)		Increase (7.5%)
Net pension liability	\$	8,485	\$	7,047	\$	5,817

Required Supplementary Information



Schedule of Port of Seattle's Proportionate Share of Net Pension Asset/Liability (NPA/NPL) Enterprise Fund Pension Plans

Last Six Fiscal Years ^(a) (in thousands)	2019	2018	2017		2016		2015	2014
PERS Plan 1								
Port's proportion of the NPL	0.86%	0.87%	0.86%		0.83%		0.87%	0.84%
Port's proportionate share of the NPL	\$ 33,048	\$ 38,752	\$ 40,683	\$	44,426	\$	45,557	\$ 42,385
Port's covered payroll	\$ 1,141	\$ 1,450	\$ 1,451	\$	1,440	\$	1,504	\$ 1,606
Port's proportionate share of the NPL								
as a percentage of its covered payroll	2896.41%	2672.55%	2803.79%	:	3085.14%	:	3029.06%	2639.17%
Plan fiduciary net position as a percentage								
of the total pension liability	67.12%	63.22%	61.24%		57.03%		59.10%	61.19%
PERS Plan 2/3								
Port's proportion of the NPL	1.08%	1.08%	1.07%		1.02%		1.09%	1.04%
Port's proportionate share of the NPL	\$ 10,531	\$ 18,467	\$ 37,149	\$	51,569	\$	38,826	\$ 21,060
Port's covered payroll	\$ 117,866	\$ 111,910	\$ 104,804	\$	95,817	\$	96,416	\$ 89,966
Port's proportionate share of the NPL								
as a percentage of its covered payroll	8.93%	16.50%	35.45%		53.82%		40.27%	23.41%
Plan fiduciary net position as a percentage								
of the total pension liability	97.77%	95.77%	90.97%		85.82%		89.20%	93.29%
LEOFF Plan 1								
Port's proportion of the NPA	0.08%	0.08%	0.08%		0.07%		0.07%	0.07%
Port's proportionate share of the NPA	\$ 1,529	\$ 1,382	\$ 1,144	\$	761	\$	883	\$ 881
Port's covered payroll	n/a	n/a	n/a		n/a		n/a	n/a
Port's proportionate share of the NPA								
as a percentage of its covered payroll	n/a	n/a	n/a		n/a		n/a	n/a
Plan fiduciary net position as a percentage								
of the total pension asset	148.78%	144.42%	135.96%		123.74%		127.36%	126.91%
LEOFF Plan 2								
Port's proportion of the NPA	1.07%	1.03%	1.08%		1.03%		1.07%	1.04%
Port's proportionate share of the NPA	\$ 24,861	\$ 20,851	\$ 15,053	\$	5,967	\$	11,018	\$ 13,815
State's proportionate share of the NPA								
associated with the Port	16,281	13,501	9,765		3,890		7,285	9,026
Total	\$ 41,142	\$ 34,352	\$ 24,818	\$	9,857	\$	18,303	\$ 22,841
Port's covered payroll	\$ 27,404	\$ 24,512	\$ 24,778	\$	22,343	\$	22,322	\$ 20,753
Port's proportionate share of the NPA	•	•	•		•		•	,
as a percentage of its covered payroll	150.13%	140.14%	100.16%		44.12%		82.00%	110.06%
Plan fiduciary net position as a percentage								
of the total pension asset	119.43%	118.50%	113.36%		106.04%		111.67%	116.75%

⁽a) This schedule is presented prospectively starting fiscal year ended 2014, coinciding with the implementation and restatement of GASB Statement No. 68.

Schedule of Port of Seattle's Contributions Enterprise Fund Pension Plans^(a)

Last Six Fiscal Years ^(b) (in thousands)		2019		2018		2017		2016		2015		2014
PERS Plan 1												
Contractually required contribution	\$	149	\$	173	\$	151	\$	164	\$	146	\$	137
Contributions in relation to												
the contractually required contribution		(149)		(173)		(151)		(164)		(146)		(137)
Contribution deficiency (excess)	\$		\$		\$		\$		\$		\$	
Port's covered payroll	\$	1,174	\$	1,398	\$	1,289	\$	1,490	\$	1,474	\$	1,515
Contributions as a percentage												
of covered payroll		12.69%		12.37%		11.71%		11.01%		9.91%		9.04%
PERS Plan 2/3												
Contractually required contribution	\$	15,993	\$	13,920	\$	12,882	\$	10,979	\$	9,761	\$	8,243
Contributions in relation to												
the contractually required contribution		(15,993)		(13,920)		(12,882)		(10,979)		(9,761)		(8,243)
Contribution deficiency (excess)	\$		\$		\$		\$		\$		\$	
Port's covered payroll	\$	126,312	\$	110,897	\$	109,605	\$	99,808	\$	98,556	\$	91,306
Contributions as a percentage	۲	120,312	۲	110,097	ڔ	109,003	۲	99,000	٦	90,330	ڔ	91,300
of covered payroll		12.66%		12.55%		11.75%		11.00%		9.90%		9.03%
oi covered payroli		12.00%		12.55%		11.75%		11.00%		9.90%		9.05%
LEOFF Plan 2												
Contractually required contribution	\$	2,107	\$	1,837	\$	1,723	\$	1,663	\$	1,596	\$	1,478
Contributions in relation to												
the contractually required contribution		(2,107)		(1,837)		(1,723)		(1,663)		(1,596)		(1,478)
Contribution deficiency (excess)	\$		\$		\$		\$		\$		\$	
Port's covered payroll	\$	29,274	\$	25,389	\$	24,355	\$	23,911	\$	22,624	\$	21,022
Contributions as a percentage	Ţ	∠J ₁ ∠1 ⁻ T	Ÿ	23,307	7	27,555	Y	23,711	Ÿ	22,02-r	7	21,022
of covered payroll		7.20%		7.24%		7.07%		6.95%		7.05%		7.03%
or covered payron		7.20/0		7.47/0		7.07 /0		0.25/0		7.05/0		7.0370

 $⁽a) \quad LEOFF\ Plan\ 1\ is\ fully\ funded\ and\ no\ further\ employer\ or\ employee\ contributions\ have\ been\ required\ since\ June\ 2000.$

⁽b) This schedule is presented prospectively starting fiscal year ended 2014, coinciding with the implementation and restatement of GASB Statement No. 68.

Schedule of Changes in Total OPEB Liability and Related Ratios LEOFF Plan 1 Members' Medical Services Plan

Last Two Fiscal Years ^(a) (in thousands)	2019	2018
Interest expense	\$ 262	\$ 240
Changes of assumptions	772	107
Contributions	(824)	(525)
Net change in total OPEB liability	210	(178)
Total OPEB liability—beginning	7,054	7,232
Total OPEB liability—ending	\$ 7,264	\$ 7,054
Covered payroll ^(b)	n/a	n/a
Total OPEB liability as a % of covered payroll	n/a	n/a

⁽a) This schedule is presented prospectively starting fiscal year ended 2018, coinciding with the implementation of GASB No. 75 in fiscal year 2018.

Schedule of Changes in Total OPEB Liability and Related Ratios Retirees Life Insurance Plan

Last Two Fiscal Years ^(a) (in thousands)	2019	2018
Service cost	\$ 250	\$ 286
Interest expense	357	343
Changes of assumptions	1,667	(1,003)
Benefit payments	(345)	(336)
Net change in total OPEB liability	1,929	(710)
Total OPEB liability—beginning	9,685	10,395
Total OPEB liability—ending	\$ 11,614	\$ 9,685
Covered payroll	\$ 103,868	\$ 100,356
Total OPEB liability as a % of covered payroll	11.2%	9.7%

⁽a) This schedule is presented prospectively starting fiscal year ended 2018, coinciding with the implementation of GASB No. 75 in fiscal year 2018.

⁽b) Annual covered payroll was not applicable as LEOFF Plan 1 has no active employees.

Schedule of Changes in Net Pension Liability and Related Ratios Warehousemen's Pension Trust Fund

Last Six Fiscal Years ^(a) (in thousands)		2019	2018		2017		2016		2015	2014
Total pension liability										
Interest expense	\$	1,092	\$ 1,239	\$	1,280	\$	1,255	\$	1,306	\$ 1,384
Difference between expected and		,	,		,		,		,	,
actual experience			(1,616)				105			(512)
Changes of assumptions							1,044			
Benefit payments		(1,791)	(1,863)		(1,946)		(2,093)		(2,079)	(2,091)
Net change in total pension liability		(699)	(2,240)		(666)		311		(773)	(1,219)
Total pension liability—beginning		17,756	19,996		20,662		20,351		21,124	22,343
Total pension liability—ending	\$	17,057	\$ 17,756	\$	19,996	\$	20,662	\$	20,351	\$ 21,124
Plan fiduciary net position		1500	 4500	_	4500	_	4500	_	4500	
Employer contributions	\$	1500	\$ 1500	\$	1500	\$	1500	\$	1500	\$ 1500
Net investment income (loss)		1,575	(611)		1,352		554		(116)	408
Benefit payments		(1,791)	(1,863)		(1,946)		(2,093)		(2,079)	(2,091)
Administrative expense		(49)	(49)		(46)		(45)		(46)	(45)
Professional fees		(48)	(28)		(47)		(41)		(57)	(66)
Net change in plan fiduciary net position		1,187	(1,051)		813		(125)		(798)	(294)
Plan fiduciary net position—beginning		8,823	9,874		9,061		9,186		9,984	10,278
Plan fiduciary net position—ending	\$	10,010	\$ 8,823	\$	9,874	\$	9,061	\$	9,186	\$ 9,984
Net pension liability										
Total pension liability—ending	\$	17,057	\$ 17,756	\$	19,996	\$	20,662	\$	20,351	\$ 21,124
Plan fiduciary net position—ending	·	(10,010)	(8,823)	·	(9,874)	·	(9,061)	·	(9,186)	(9,984)
Net pension liability—ending	\$	7,047	\$ 8,933	\$	10,122	\$	11,601	\$	11,165	\$ 11,140
Plan fiduciary net position as										
a percentage of total pension liability		58.7%	49.7%		49.4%		43.9%		45.1%	47.3%
Covered payroll ^(b)		n/a	n/a		n/a		n/a		n/a	n/a

⁽a) This schedule is presented prospectively starting fiscal year ended 2014, coinciding with the implementation of GASB Statement No. 67 in fiscal year 2014.

⁽b) Annual covered payroll was not applicable as the operation was terminated in 2002.

Schedule of Employer Contributions Warehousemen's Pension Trust Fund^(a)

Last Ten Fiscal Years (in thousands)

Years ended December 31,	Actuarially determined contribution ^(b)	Contribution (excess) deficiency		
2019	\$ 1,021	\$ 1,500	\$ (479)	
2018	1,108	1,500	(392)	
2017	1,218	1,500	(282)	
2016	1,147	1,500	(353)	
2015	1,118	1,500	(382)	
2014	1,201	1,500	(299)	
2013	1,304	1,500	(196)	
2012	1,456	1,500	(44)	
2011	1,412	1,500	(88)	
2010	1,505	1,500	5	

⁽a) Annual covered payroll was not applicable as the operation was terminated in 2002.

Schedule of Investment Returns Warehousemen's Pension Trust Fund

Last Six Fiscal Years(a)

Years ended December 31,	Annual money-weighted rate of return, net of investment expense
2019	18.3%
2018	(6.4)
2017	15.4
2016	6.3
2015	(1.2)
2014	4.1

⁽a) This schedule is presented prospectively starting fiscal year ended 2014, coinciding with the implementation of GASB Statement No. 67 in fiscal year 2014.

⁽b) Prior to 2014, the Annual Required Contribution amounts are presented for the Actuarially Determined Contributions.

Notes to Required Supplementary Information Warehousemen's Pension Trust Fund for the Year Ended December 31, 2019

Methods and Assumptions Used in Calculations of Actuarially Determined Contributions

The actuarially determined contribution rates in the schedule are calculated as of December 31, 2018, for the year of 2019. The following actuarial methods and assumptions were used to determine contribution rates reported in that schedule:

Actuarial cost method Entry age normal

Amortization method Level dollar, closed

Remaining amortization period 16 years as of January 1, 2019

Asset valuation method Market value

Investment rate of return 6.5%

Discount rate 6.5%

Retirement age 100% assumed retirement at earliest eligibility age—age 55 for

members with at least 10 years of service and age 62 for members

with less than 10 years of service.

Mortality RP-2014 Blue Collar Combined Healthy Mortality Table with blue

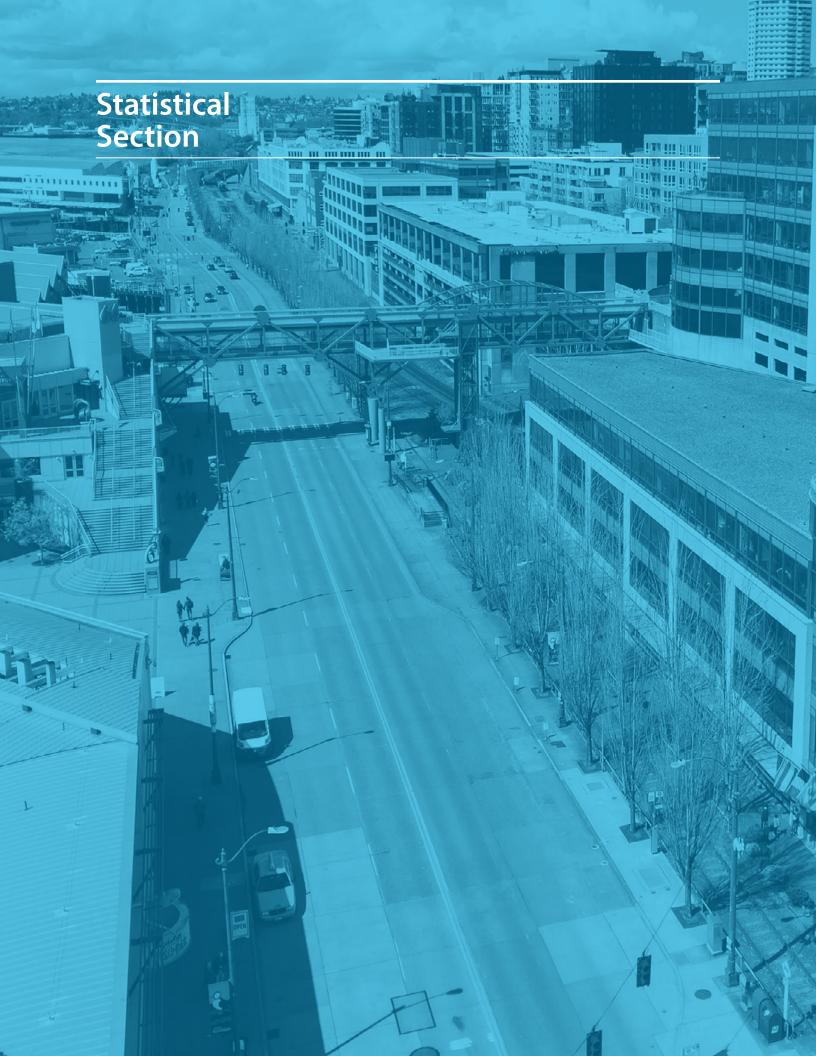
collar adjustments projected with Scale MP-2016.

Other information There were no benefit changes during the year.

Employer contributions are determined such that contributions will fund the projected benefits over a closed, 15-year funding period as

of January 1, 2020.

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Port of Seattle

Statistical Section Narrative and Schedules

This section of the Port's comprehensive annual financial report contains detailed information as context for understanding what the financial statements and note disclosures present about the Port's overall financial health. Unless otherwise noted, the information in this section is derived from the annual financial reports for the relevant year.

Contents

Financial Trends

These schedules contain trend information to help the reader understand how the Port's financial performance and well-being has changed over time. The schedules are presented from the Enterprise Fund perspective. Schedules included are:

Schedule 1 – Net Position by Component, Last Ten Fiscal Years

Schedule 2 – Changes in Net Position, Last Ten Fiscal Years

Revenue Capacity

These schedules contain information to help the reader assess the Port's major revenue source, the Aviation Division, its operating revenues, principal customers, landed weight, and landing fees. Schedules included are:

Schedule 3 – Aviation Division Operating Revenues by Source, Last Ten Fiscal Years

Schedule 4 – Aviation Division Principal Customers, Current Year and Nine Years Ago

Schedule 5 – Aviation Division Landed Weight and Landing Fees, Last Ten Fiscal Years

Debt Capacity

These schedules present information to help the reader assess the affordability of the Port's current levels of outstanding debt and the Port's ability to issue additional debt in the future. Details regarding outstanding debt can be found in the Notes to Financial Statements. Schedules included are:

Schedule 6 – Ratios of Outstanding Debt by Type, Last Ten Fiscal Years

Schedule 7 – Ratios of General Obligation (GO) Bonds, Last Ten Fiscal Years

Schedule 8 – Computation of Direct and Overlapping General Obligation Debt, as of December 31, 2019

Schedule 9 – Revenue Bonds Coverage by Type, Last Ten Fiscal Years

Schedule 10 – Legal Debt Margin Information, Last Ten Fiscal Years

Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Port's financial activities take place. Schedules included are:

- Schedule 11 Demographic Statistics, Last Ten Fiscal Years
- Schedule 12 Principal Employers of Seattle, Current Year and Nine Years Ago
- Schedule 13 Assessed Value and Estimated Actual Value of Taxable Property and Direct and Overlapping Property Tax Rates Per \$1,000 of Assessed Value, Last Ten Fiscal Years
- Schedule 14 Port of Seattle's Property Tax Levies and Collections, Last Ten Fiscal Years
- Schedule 15 King County Principal Property Taxpayers, Current Year and Nine Years Ago

Operating Information

These schedules contain information about the Port's operations and resources to help the reader understand how the Port's financial information relates to the services it provides and the activities it performs. Schedules included are:

- Schedule 16 Seattle-Tacoma International Airport Passengers Level, Last Ten Fiscal Years
- Schedule 17 Seattle-Tacoma International Airport Aircraft Operations Level, Last Ten Fiscal Years
- Schedule 18 Seattle-Tacoma International Airport Air Cargo Level, Last Ten Fiscal Years
- Schedule 19 Containerized Volume, Last Ten Fiscal Years
- Schedule 20 Cargo Volume, Last Ten Fiscal Years
- Schedule 21 Port of Seattle Grain Volume, Last Ten Fiscal Years
- Schedule 22 Port of Seattle Cruise Traffic, Last Ten Fiscal Years
- Schedule 23 Number of Port of Seattle Employees by Division, Last Ten Fiscal Years
- Schedule 24 Capital Assets Information—Maritime and Economic Development Facilities, Last Ten Fiscal Years
- Schedule 25 Capital Assets Information—Seattle-Tacoma International Airport, Last Ten Fiscal Years

Schedule 1 Net Position by Component

Last Ten Fiscal Years (accrual basis of accounting) (in thousands)

Fiscal	Net investment			Total
year	in capital assets	Restricted	Unrestricted	net position
2019	\$ 3,212,698	\$ 340,262	\$ 280,756	\$ 3,833,716
2018 ^(a)	3,107,766	377,800	81,143	3,566,709
2017	2,716,718	403,685	227,780	3,348,183
2016	2,591,049	343,175	214,123	3,148,347
2015	2,474,130	318,691	314,095	3,106,916
2014 ^(b)	2,424,133	252,005	410,786	3,086,924
2013 ^(b)	2,299,824	241,967	413,924	2,955,715
2012 ^(c)	2,263,999	208,829	464,275	2,937,103
2011 ^(c)	2,328,751	135,664	421,296	2,885,711
2010	2,248,793	127,308	428,273	2,804,374

⁽a) In 2018, the Port adopted GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB) and GASB Statement No. 86, Certain Debt Extinguishment Issues, by adjusting the beginning balance of the total net position as of January 1, 2018. The adjustments included recording the OPEB liability and the related deferred outflows and deferred inflows from the OPEB liability and the refunding gain/loss on extinguished debt.

⁽b) In 2015, the Port adopted GASB Statement No. 68, Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27, by restating the financial statements for 2014 and 2013. The restatement included recognizing the long-term obligations for pension benefits as a liability and to more comprehensively and comparably measure the annual costs of pension benefits.

⁽c) In 2013, the Port adopted GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, by restating the financial statements for 2012 and 2011. The restatement included primarily the write-off of deferred finance costs as of January 1, 2011, except for a portion related to prepaid insurance costs and surety costs.

Schedule 2 Changes in Net Position

Last Ten Fiscal Years (accrual basis of accounting) (in thousands)

	2019	201	2018 ^(a)		2017		2016		2015	
Operating Revenues:										
Services \$	296,326	\$ 2	274,174	\$	260,322	\$	231,326	\$	212,612	
Property rentals	400,235	3	339,304		304,416		291,874		332,696	
Customer facility charge revenues	15,773		16,263		10,641		12,121		12,663	
Operating grants and contract revenues	3,860		3,657		1,727		1,562		962	
Joint venture income (d)	47,979		55,992		54,925		61,584			
Total operating revenues	764,173	6	589,390		632,031		598,467		558,933	
Operating Expenses:										
Operations and maintenance	335,532	2	297,321		282,657		237,964		234,017	
Administration	76,413		72,568		65,722		63,456		60,225	
Law enforcement	31,143		27,749		24,603		23,865		23,564	
Total operating expenses	443,088	3	397,638		372,982		325,285		317,806	
Net Operating Income										
Before Depreciation	321,085	2	291,752		259,049		273,182		241,127	
Depreciation	174,971	1	164,362		165,021		164,336		163,338	
Operating Income	146,114	1	127,390		94,028		108,846		77,789	
Nonoperating Income (Expense):										
Ad valorem tax levy revenues	73,801		71,771		71,702		71,678		72,819	
Passenger facility charge revenues	100,004		94,070		88,389		85,570		79,209	
Customer facility charge revenues	22,355		21,802		25,790		24,715		23,540	
Noncapital grants and donations	2,880		1,573		6,704		6,284		5,358	
Fuel hydrant facility revenues	6,742		6,942		7,000		6,992		6,957	
Investment income (loss)—net	54,078		26,287		12,174		8,448		9,122	
Revenue and capital appreciation bonds										
interest expense	(105,601)	(1	100,432)		(97,748)		(105,567)		(110,128	
Passenger facility charge revenue bonds										
interest expense	(3,547)		(4,368)		(4,931)		(5,251)		(5,584	
General obligation bonds interest expense	(12,492)		(13,414)		(13,891)		(9,765)		(10,490	
Public expense	(12,986)		(5,269)		(4,588)		(8,560)		(5,023	
Environmental expense—net	(118)		(10,600)		(4,464)		(280)		(2,888	
Other (expense) income—net	(21,959)		(3,217)		(10,441)		(12,087)		(23,493	
Total nonoperating income										
(expense)—net	103,157		85,145		75,696		62,177		39,399	
Income Before Capital										
Contributions and Special Items	249,271	2	212,535		169,724		171,023		117,188	
Capital Contributions	17,736		43,650		30,112		18,108		22,804	
Income Before Special Items	267,007	2	256,185		199,836		189,131		139,992	
Special Items:										
SR 99 Viaduct expense (e)							(147,700)		(120,000)	
Environmental expense (f)			(34,923)							
Increase In Net Position	267,007	2	221,262		199,836		41,431		19,992	
Total Net Position:										
Beginning of year	3,566,709	3,3	348,183		3,148,347		3,106,916		3,086,924	
Adjustment			(2,736)							
Restatement										
End of year \$	3,833,716	\$ 3,5	666,709	\$	3,348,183	\$	3,148,347	\$	3,106,916	

Schedule 2 Changes In Net Position

Last Ten Fiscal Years (accrual basis of accounting) (in thousands)

	2014 ^(b)	2013 ^(b)		2012 ^(c)		2011 ^(c)		 2010	
Operating Revenues:									
Services \$	195,364	\$	190,662	\$	195,816	\$	185,967	\$ 174,562	
Property rentals	325,219		342,093		312,739		295,331	284,898	
Customer facility charge revenues	13,608		11,367		9,745				
Operating grants and contract revenues	298		856		3,406		1,874	3,119	
Joint venture income (d)									
Total operating revenues	534,489		544,978		521,706		483,172	462,579	
Operating Expenses:									
Operations and maintenance	228,292		227,611		222,535		195,200	188,678	
Administration	56,711		55,962		53,018		50,293	44,837	
Law enforcement	21,297		23,416		22,616		21,923	19,949	
Total operating expenses	306,300		306,989		298,169		267,416	253,464	
Net Operating Income									
Before Depreciation	228,189		237,989		223,537		215,756	209,115	
Depreciation	166,337		171,374		167,279		158,107	160,775	
Operating Income	61,852		66,615		56,258		57,649	48,340	
Nonoperating Income (Expense):									
Ad valorem tax levy revenues	72,801		72,738		72,678		73,179	73,125	
Passenger facility charge revenues	69,803		64,661		62,385		62,358	59,744	
Customer facility charge revenues	19,889		20,389		20,577		23,669	23,243	
Noncapital grants and donations	10,159		3,771		3,348		8,482	12,473	
Fuel hydrant facility revenues	6,935		7,417		8,123		7,683	7,911	
Investment income (loss) —net	11,202		(1,107)		8,172		18,884	13,096	
Revenue and capital appreciation bonds									
interest expense	(108,910)		(115,340)		(123,327)		(127,193)	(133,239	
Passenger facility charge revenue bonds									
interest expense	(5,906)		(6,212)		(6,503)		(6,467)	(10,187	
General obligation bonds interest expense	(9,475)		(11,479)		(14,078)		(15,292)	(17,463	
Public expense	(6,854)		(6,226)		(22,876)		(18,703)	(25,085	
Environmental expense—net	(9,142)		(4,765)		(14,358)		(4,335)	(22,730	
Other (expense) income—net	2,109		(411)		(29,721)		5,693	(7,276	
Total nonoperating income	•		, ,				,		
(expense)—net	52,611		23,436		(35,580)		27,958	(26,388	
Income Before Capital	•		•				,		
Contributions and Special Items	114,463		90,051		20,678		85,607	21,952	
Capital Contributions	16,746		21,381		30,714		21,180	 30,519	
Income Before Special Items	131,209		111,432		51,392		106,787	 52,471	
Special Items:	,		, -		,		, .	 	
SR 99 Viaduct expense (e)								 	
Environmental expense (f)									
Increase in Net Position	131,209		111,432		51,392		106,787	 52,471	
Total Net Position:	/		,		- /		,	 	
Beginning of year	2,955,715		2,937,103		2,885,711		2,804,374	 2,751,903	
Adjustment	, , -		. ,				, ,-	. ,.	
Restatement			(92,820)				(25,450)		
End of year \$	3,086,924	\$	2,955,715	\$	2,937,103	\$	2,885,711	\$ 2,804,374	
See notes on page 108.	-,,		-,,-		_,,		-,,	 (Concluded)	

Schedule 2 Changes in Net Position

- (a) In 2018, the Port adopted GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB) and GASB Statement No. 86, Certain Debt Extinguishment Issues, by adjusting the beginning balance of the total net position as of January 1, 2018. The adjustments included recording the OPEB liability and the related deferred outflows and deferred inflows from the OPEB liability and the refunding gain/loss on extinguished debt.
- (b) In 2015, the Port adopted GASB Statement No. 68, Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27, by restating the financial statements for 2014 and 2013. The restatement included recognizing the long-term obligations for pension benefits as a liability and to more comprehensively and comparably measure the annual costs of pension benefits.
- (c) In 2013, the Port adopted GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, by restating the financial statements for 2012 and 2011. The restatement included primarily the write-off of deferred finance costs as of January 1, 2011, except for a portion related to prepaid insurance costs and surety costs.
- (d) In 2016, the Port adopted joint venture accounting as of January 1, 2016, to account for its 50% share of the NWSA's changes in net position.
- (e) In 2016 and 2015, the Port made \$147,700,000 and \$120,000,000 payments, respectively, as a special item, to WSDOT for the SR 99 Alaskan Way Viaduct Replacement Program.
- (f) In 2018, the Port is in ongoing settlement negotiations with the Elliot Bay Trustee Counsel. The Port recorded, as a special item, a \$34.9 million environmental expense reflecting the cost to construct a habitat restoration project.

Schedule 3 Aviation Division Operating Revenues by Source

Last Ten Fiscal Years (a) (accrual basis of accounting) (in thousands)

	2019	2018	2017	2016	2015
Aeronautical Revenues:					
Terminal \$	206,958	\$ 163,758	\$ 146,817	\$ 141,549	\$ 138,836
Airfield	129,157	109,749	100,716	88,311	73,386
Other	21,483	17,761	16,580	14,374	13,826
Total aeronautical revenues	357,598	291,268	264,113	244,234	226,048
Non-Aeronautical Revenues:					
Public parking	82,125	80,212	75,106	69,540	63,059
Airport dining and retail/					
Terminal leased space	68,013	64,323	58,980	57,253	51,351
Rental cars	36,793	37,306	35,051	37,082	33,851
Customer facility charges	15,773	16,263	10,641	12,122	12,663
Utilities	7,431	7,206	7,018	7,233	7,000
Commercial properties	15,773	15,435	18,042	9,992	7,922
Ground transportation	20,765	18,772	15,684	12,803	8,809
Other	22,364	18,189	16,281	14,997	12,189
Total non-aeronautical revenues	269,037	257,706	236,803	221,022	196,844
Total Aviation Division operating revenues \$	626,635	\$ 548,974	\$ 500,916	\$ 465,256	\$ 422,892
	2014	2013	2012	2011	2010
		2013	2012	2011	2010
Aeronautical Revenues:	2011	2013	2012	2011	2010
Aeronautical Revenues: Terminal (b)		\$ 158,173	\$ 145,197	\$ 132,565	\$ 126,595
		\$	\$	\$	\$
Terminal (b)	137,435	\$ 158,173	\$ 145,197	\$ 132,565	\$ 126,595
Terminal (b) \$ Airfield (b)	137,435 77,014	\$ 158,173 84,141	\$ 145,197 72,574	\$ 132,565 59,607	\$ 126,595 56,647
Terminal (b) Airfield (b) Other	137,435 77,014 10,839	\$ 158,173 84,141 10,623	\$ 145,197 72,574 15,194	\$ 132,565 59,607 15,590	\$ 126,595 56,647 15,600
Terminal (b) \$ Airfield (b) Other Total aeronautical revenues	137,435 77,014 10,839	\$ 158,173 84,141 10,623	\$ 145,197 72,574 15,194	\$ 132,565 59,607 15,590	\$ 126,595 56,647 15,600
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues:	137,435 77,014 10,839 225,288	\$ 158,173 84,141 10,623 252,937	\$ 145,197 72,574 15,194 232,965	\$ 132,565 59,607 15,590 207,762	\$ 126,595 56,647 15,600 198,842
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking	137,435 77,014 10,839 225,288	\$ 158,173 84,141 10,623 252,937	\$ 145,197 72,574 15,194 232,965	\$ 132,565 59,607 15,590 207,762	\$ 126,595 56,647 15,600 198,842
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/	137,435 77,014 10,839 225,288 57,127	\$ 158,173 84,141 10,623 252,937	\$ 145,197 72,574 15,194 232,965 49,781	\$ 132,565 59,607 15,590 207,762	\$ 126,595 56,647 15,600 198,842 49,416
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space	137,435 77,014 10,839 225,288 57,127 46,078	\$ 158,173 84,141 10,623 252,937 52,225 40,688	\$ 145,197 72,574 15,194 232,965 49,781 37,233	\$ 132,565 59,607 15,590 207,762 49,996 34,637	\$ 126,595 56,647 15,600 198,842 49,416 32,952
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars	137,435 77,014 10,839 225,288 57,127 46,078 32,496	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327	\$ 132,565 59,607 15,590 207,762 49,996 34,637	\$ 126,595 56,647 15,600 198,842 49,416 32,952
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars Customer facility charges	137,435 77,014 10,839 225,288 57,127 46,078 32,496 13,608	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472 11,367	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327 9,745	\$ 132,565 59,607 15,590 207,762 49,996 34,637 30,746	\$ 126,595 56,647 15,600 198,842 49,416 32,952 30,309 6,408
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars Customer facility charges Utilities	137,435 77,014 10,839 225,288 57,127 46,078 32,496 13,608 6,736	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472 11,367 6,332	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327 9,745 7,206	\$ 132,565 59,607 15,590 207,762 49,996 34,637 30,746 7,695	\$ 126,595 56,647 15,600 198,842 49,416 32,952 30,309 6,408
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars Customer facility charges Utilities Commercial properties	137,435 77,014 10,839 225,288 57,127 46,078 32,496 13,608 6,736 6,638	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472 11,367 6,332 6,089	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327 9,745 7,206 5,700	\$ 132,565 59,607 15,590 207,762 49,996 34,637 30,746 7,695 5,112	\$ 126,595 56,647 15,600 198,842 49,416 32,952 30,309 6,408 4,917
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars Customer facility charges Utilities Commercial properties Ground transportation	57,127 46,078 32,496 13,608 6,736 6,638 8,333	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472 11,367 6,332 6,089 7,958	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327 9,745 7,206 5,700 7,900	\$ 132,565 59,607 15,590 207,762 49,996 34,637 30,746 7,695 5,112 7,704	\$ 126,595 56,647 15,600 198,842 49,416 32,952 30,309 6,408 4,917 4,912
Terminal (b) Airfield (b) Other Total aeronautical revenues Non-Aeronautical Revenues: Public parking Airport dining and retail/ Terminal leased space Rental cars Customer facility charges Utilities Commercial properties Ground transportation Other	137,435 77,014 10,839 225,288 57,127 46,078 32,496 13,608 6,736 6,638 8,333 9,400	\$ 158,173 84,141 10,623 252,937 52,225 40,688 28,472 11,367 6,332 6,089 7,958 7,943	\$ 145,197 72,574 15,194 232,965 49,781 37,233 28,327 9,745 7,206 5,700 7,900 7,166	\$ 132,565 59,607 15,590 207,762 49,996 34,637 30,746 7,695 5,112 7,704 7,070	\$ 126,595 56,647 15,600 198,842 49,416 32,952 30,309 6,408 4,917 4,912 6,506

⁽a) A significant amount of the aeronautical revenue follows the terms of the signatory airline lease and operating agreements SLOA II (years 2006–2012), SLOA III (years 2013–2017), and SLOA IV (years 2018–2022).

⁽b) For 2013, terminal and airfield revenues included (1) a one-time recognition of \$17,880,000 from the removal of the security fund liability when SLOA II expired, and (2) \$14,304,000 straight-line rent adjustments for the lease incentive provided under SLOA III.

Schedule 4 Aviation Division Principal Customers

Current Year and Nine Years Ago (in thousands)

				2019				2010	
Customer	R	evenues billed	ı	Rank	Percentage of Aviation Division operating revenues	R	evenues billed	Rank	Percentage of Aviation Division operating revenues
Alaska Airlines	\$	133,859		1	21.4%	\$	65,388	1	19.6%
Delta Airlines (a)		99,125		2	15.8		25,226	2	7.5
Horizon Airlines		25,646		3	4.1		20,585	4	6.2
United Airlines (b)		22,843		4	3.7		21,191	3	6.3
Airport Management									
Services LLC		22,039		5	3.5		7,279	9	2.2
Southwest Airlines		19,034		6	3.0		12,716	5	3.8
American Airlines		18,282		7	2.9		8,290	7	2.5
Host International, Inc.		16,462		8	2.6				
Enterprise Rent A Car		14,178		9	2.3				
Avis Budget Car Rental		8,575		10	1.4				
Continental Airlines (b)							8,347	6	2.5
The Hertz Corporation							7,939	8	2.4
US Airways							6,612	10	2.0
Total	\$	380,043			60.7%	\$	183,573		55.0%

⁽a) Northwest Airlines merged with Delta Airlines in 2008 and the integration was completed in 2010.

Schedule 5 Aviation Division Landed Weight and Landing Fees

Last Ten Fiscal Years (a) (in thousands, except for landing fee)

	Landed	Landing fees (per 1,000 pounds) (b)					
Fiscal year	weight (in pounds)	Signatory airlines	Non-signatory airlines/aircrafts (c)				
2019	31,562,353	\$ 3.84	\$ 4.81				
2018	30,349,825	3.77	4.71				
2017	28,430,527	3.75	4.69				
2016	27,275,525	3.40	4.25				
2015	24,757,318	3.11	3.89				
2014	22,504,515	3.33	4.16				
2013	20,949,155	3.38	4.22				
2012	19,986,628	3.15	3.47				
2011	20,193,785	3.00	3.30				
2010	19,834,101	3.00	3.30				

⁽a) Aeronautical revenues follow the terms of the signatory airline lease and operating agreements SLOA II (years 2006–2012), SLOA III (years 2013–2017), and SLOA IV (years 2018–2022).

⁽b) Continental Airlines merged with United Airlines in 2010 and the integration was completed in 2012.

⁽b) During 2006 to 2012, landing fee rates for each year were based on billed landing fee revenues as of the last day of each preceding fiscal year. Landing fee rates were based on settlement calculations following the terms of SLOA III during 2013-2017 and SLOA IV during 2018–2019.

⁽c) Under the terms of SLOA III and SLOA IV, rates for non-signatory airlines/aircrafts are 25% higher than the same rates for signatory airlines.

Schedule 6 Ratios of Outstanding Debt by Type

Last Ten Fiscal Years (in thousands, except for total debt per capita)

Fiscal year	o	General bligation bonds ^(a)	Revenue and capital appreciation bonds ^(a)	Co	ommercial paper	cha	enger facility rge revenue bonds ^(a)	spe	el hydrant ecial facility nue bonds (a)		Total debt
2019	\$	369,073	\$ 3,816,881	\$	17,655	\$	68,102	\$	73,089	\$ 4	1,344,800
2018		399,899	3,444,709		118,655		84,632		77,331	4	,125,226
2017		429,969	2,977,879		19,655		100,345		81,428	3	3,609,276
2016		308,138	2,638,707		29,655		114,296		85,388	3	3,176,184
2015		333,110	2,772,752		38,655		127,734		89,230	3	3,361,481
2014		235,159	2,600,350		42,655		140,840		92,977	3	3,111,981
2013		295,175	2,712,465		42,655		153,626		96,650	3	3,300,571
2012		322,056	2,803,806		42,655		166,106		101,114	3	3,435,737
2011		348,157	2,853,488		42,655		178,300		103,903	3	3,526,503
2010		344,742	2,828,657		94,305		190,556		106,564	3	3,564,824

Fiscal year	Ratio of total debt to personal income (b)	al debt per apita ^(c)
2019	2.2%	\$ 1,952
2018	2.0	1,884
2017	2.0	1,676
2016	1.9	1,509
2015	2.2	1,637
2014	2.2	1,543
2013	2.6	1,665
2012	2.8	1,756
2011	3.1	1,815
2010	3.4	1,846

⁽a) Presented net of unamortized bond premiums and discounts.

⁽b) See Schedule 11 for Personal Income of King County data used in this calculation. The 2019 ratio is calculated using 2018 Personal Income figure.

⁽c) See Schedule 11 for Population of King County data used in this calculation (all figures are estimated with the exception of 2010, which is actual census data).

Schedule 7 Ratios of General Obligation (GO) Bonds

Last Ten Fiscal Years (in thousands, except for GO bonds per capita)

Fiscal year	GO bonds (a)	Percentage of GO bonds to the assessed value of taxable property (b)	GO bonds per capita ^(c)		
2019	\$ 369,073	0.1%	\$ 166		
2018	399,899	0.1	183		
2017	429,969	0.1	200		
2016	308,138	0.1	146		
2015	333,110	0.1	162		
2014	235,159	0.1	117		
2013	295,175	0.1	149		
2012	322,056	0.1	165		
2011	348,157	0.1	179		
2010	344,742	0.1	179		

⁽a) Presented net of unamortized bond premiums and discounts.

Schedule 8 Computation of Direct and Overlapping General Obligation Debt

As of December 31, 2019 (in thousands)

Governmental unit	Outstanding	Estimated percentage applicable ^(b)	Estimated share of direct and overlapping debt			
Port of Seattle (a)	\$ 335,470	100.0%	\$	335,470		
Estimated Overlapping General Obligati	on Debt:					
King County	729,191	100.0		729,191		
Cities and Towns	1,875,792	97.6		1,830,791		
School Districts	5,482,257	95.7		5,244,072		
Other	382,534	99.7		381,205		
Total estimated overlapping debt				8,185,259		
Total direct and estimated overlapping of	lebt		\$	8,520,729		

⁽a) Presented at par value, excluding unamortized bond premiums and discounts.

Source: King County Financial Management Section

⁽b) See Schedule 13 for assessed value of taxable property data.

⁽c) See Schedule 11 for Population of King County data used in this calculation (all figures are estimated, except 2010 figures are actual census data).

⁽b) As general obligation debt is repaid with property taxes, the percentage of overlapping general obligation debt applicable to the Port is estimated using taxable assessed property values. Applicable percentages were estimated by ratio of assessed valuation of property in overlapping unit subject to taxation in reporting unit to total valuation of property subject to taxation in reporting unit.

Schedule 9 Revenue Bonds Coverage by Type

Last Ten Fiscal Years (in thousands, except for revenue coverage ratios)

Class: CFC revenues not available to pay revenue bond debt service (15,773) (16,263) (10,641) (12,122) (11,122) (12,122) (12,122) (12,122) (12,122) (12,123) (15,285) (10,641) (12,122) (12,122) (12,123) (12,123) (12,124) (12,12			2019		2018		2017		2016		2015
Revenue bond debt service (15,773) (16,263) (10,641) (12,122) (17,122) (17,122) (18,723) (18	Operating revenues	\$	764,173	\$	689,390	\$	632,031	\$	598,467	\$	558,933
Less: SWU revenues not available to pay revenue bond debt service (5,839) (5,285) (4,985) (4,985) (4,751) (6,4751) (6,4751) (1,47	Less: CFC revenues not available to pay										
to pay revenue bond debt service Add/Less: Other Port adjustments 5,655 (5,839) (5,285) (4,985) (4,751) (6,751) Add/Less: Other Port adjustments 5,655 (591) 928 266 Add/Less: Other Port adjustments 5,655 (591) (7,381) (5,567) Add/Less: Other Port adjustments 5,655 (591) (8,787) (2,4714 587,427 547 Operating expenses paid from sources other than gross revenue (CFC) (8,591) (8,787) (8,643) (7,309) (7,209) (7,209) Less: Operating expenses paid from sources other than gross revenue (Other) Less: Operating expenses paid from sources other than gross revenue (Other) Less: Operating expenses paid from sources other than gross revenue (Other) Less: Port adjustment (4,567) (4,660) (3,795) (1,710) (6,600) Less: Operating expenses paid from sources other than gross revenue (Other) Less: Port adjustment (3,005) (28,134) (34,941) (36,894) (4,600) Operating expenses (3,005) (3,005) (3,005) (3,005) (3,005) (3,005) (3,005) (3,005) (3,005) (3,	revenue bond debt service		(15,773)		(16,263)		(10,641)		(12,122)		(12,663)
Add/Less Other Port adjustments (a)	Less: SWU revenues not available										
Add/Less: NWSA adjustments (to pay revenue bond debt service		(5,839)		(5,285)		(4,985)		(4,751)		(4,403)
Add/Less: NWSA adjustments (Add/Less: Other Port adjustments (a)										
Add: Nonoperating income (expense)—net 14,030 12,174 7,381 5,567 Gross revenue 10 Gross revenue 10 Coperating expenses	· ·		5,655		(591)		928		266		
Gross revenue Gross revenu	,	net (c)	14,030		12,174		7,381		5,567		(143)
Less: Operating expenses paid from sources other than gross revenue (CFC) (8,591) (8,591) (8,787) (8,643) (7,309) (1,700) (1,7	· · · · · · · · · · · · · · · · · · ·		762,246		679,425		624,714		587,427		541,724
other than gross revenue (CFC) (8,591) (8,787) (8,643) (7,309) (Counter than gross revenue (SWU) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (1,710) (4,567) (4,660) (3,795) (4,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (3,795) (4,795) (4,795) (4,660) (4,660) (3,795) (4,660) (3,795) (4,795) (4,660) (4,660) (3,795) (4,660) (4,660) (3,795) (4,660) (4,66	Operating expenses	\$	443,088	\$	397,638	\$	372,982	\$	325,285	\$	317,806
Less: Operating expenses paid from sources other than gross revenue (SWU) (4,567) (4,660) (3,795) (1,710) (6,525) (1,710) (1,710) (6,525) (1,710) (1,7	Less: Operating expenses paid from source	es									
other than gross revenue (SWU) (4,567) (4,660) (3,795) (1,710) (6,1710) (1,510	other than gross revenue (CFC)		(8,591)		(8,787)		(8,643)		(7,309)		(7,536)
Less: Operating expenses paid from sources other than gross revenue (Other) Less: Port general purpose tax levy (iii) (30,050) (28,134) (34,941) (36,894) (4') Operating expenses (iii) 399,880 356,057 325,603 279,372 26' Net revenues available for first lien debt service \$ 362,366 \$ 323,368 \$ 299,111 \$ 308,055 \$ 27'. Debt service on first lien bonds \$ 44,752 \$ 32,798 \$ 48,787 \$ 52,320 \$ 60'. Coverage on first lien bonds 8.10 9.86 6.13 5.89 Net revenues available for intermediate lien bonds \$ 317,614 \$ 290,570 \$ 250,324 \$ 255,735 \$ 216'. Add: Prior lien debt service offset paid by PFC revenues (iii) Add: Prior lien debt service offset paid by CFC revenues (iii) 6,227 5.869 19,142 21,431 20'. Available intermediate lien revenues as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 223'. Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133'. Less: Debt service offsets paid from PFC revenues (iii) (16,111) (15,930) (33,603) (25,583) (28'.111) (26'.111) (15,930) (35,63) (25,583) (28'.111) (26'.111	Less: Operating expenses paid from sour	ces									
Dest per	other than gross revenue (SWU)		(4,567)		(4,660)		(3,795)		(1,710)		(4,035)
Less: Port general purpose tax levy 60 399,880 356,057 325,603 279,372 266	Less: Operating expenses paid from sour	ces									
Operating expenses 399,880 356,057 325,603 279,372 266	other than gross revenue (Other)										
Net revenues available for first lien debt service \$ 362,366 \$ 323,368 \$ 299,111 \$ 308,055 \$ 277.	Less: Port general purpose tax levy (e)		(30,050)		(28,134)		(34,941)		(36,894)		(41,808)
Debt service on first lien bonds	Operating expenses (f)		399,880		356,057		325,603		279,372		264,427
Net revenues available for intermediate lien debt service \$ 317,614 \$ 290,570 \$ 250,324 \$ 255,735 \$ 216	Net revenues available for first lien debt service	\$	362,366	\$	323,368	\$	299,111	\$	308,055	\$	277,297
Net revenues available for intermediate lien debt service \$ 317,614 \$ 290,570 \$ 250,324 \$ 255,735 \$ 216 Add: Prior lien debt service offset paid by PFC revenues (a) Add: Prior lien debt service offset paid by CFC revenues (a) Add: Prior lien debt service offset paid by CFC revenues (b) Add: Prior lien debt service offset paid by CFC revenues (a) Add: Prior lien debt service offset paid by CFC revenues (b) Add: Prior lien debt service offset paid from \$ 200,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 \$ 120,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 \$ 120,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 \$ 120,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 \$ 120,560 \$ 120,000 \$ 120,0	Debt service on first lien bonds	\$	44,752	\$	32,798	\$	48,787	\$	52,320	\$	60,740
intermediate lien debt service \$ 317,614 \$ 290,570 \$ 250,324 \$ 255,735 \$ 216 Add: Prior lien debt service offset paid by PFC revenues (9) Add: Prior lien debt service offset paid by CFC revenues (10) Available intermediate lien revenues as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 233 Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 Less: Debt service offsets paid from PFC revenues (10) CFC revenues (10) Capitalized interest funds (33,800) (33,800) (33,800) (25,583) (26 CFC revenues (10) Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 103 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 133 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 250 Pebt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 250	Coverage on first lien bonds		8.10		9.86		6.13		5.89		4.57
Add: Prior lien debt service offset paid by PFC revenues (a) Add: Prior lien debt service offset paid by CFC revenues (b) Add: Prior lien debt service offset paid by CFC revenues (b) Available intermediate lien revenues as first adjusted \$323,841 \$296,439 \$269,466 \$277,166 \$237 Debt service on intermediate lien bonds \$210,560 \$192,022 \$152,749 \$158,816 \$133 Less: Debt service offsets paid from PFC revenues (a) PFC revenues (a) CFC revenues (b) CApitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$121,447 \$108,160 \$102,941 \$120,935 \$103 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$202,394 \$188,279 \$166,525 \$156,231 \$133 Debt service on subordinate lien bonds \$19,243 \$25,246 \$18,295 \$8,949 \$25	Net revenues available for										
paid by PFC revenues (a) Add: Prior lien debt service offset paid by CFC revenues (b) 6,227 5,869 19,142 21,431 20 Available intermediate lien revenues as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 233 Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 Less: Debt service offsets paid from PFC revenues (a) CFC revenues (b) CFC revenues (c) (16,111) (15,930) (33,800) (33,800) (33,800) (33,633) (28,641) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 103 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 133 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$	intermediate lien debt service	\$	317,614	\$	290,570	\$	250,324	\$	255,735	\$	216,557
Add: Prior lien debt service offset paid by CFC revenues (h) 6,227 5,869 19,142 21,431 20 Available intermediate lien revenues as first adjusted \$323,841 \$296,439 \$269,466 \$277,166 \$235 Debt service on intermediate lien bonds \$210,560 \$192,022 \$152,749 \$158,816 \$135 Less: Debt service offsets paid from PFC revenues (h) (16,111) (15,930) (33,800) (25,583) (26,563) (26	Add: Prior lien debt service offset										
paid by CFC revenues (h) 6,227 5,869 19,142 21,431 20 Available intermediate lien revenues as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 233 Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 Less: Debt service offsets paid from PFC revenues (g) (33,800) (33,800) (33,800) (25,583) (26 CFC revenues (h) (16,111) (15,930) (3,563) (12,298) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 103 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 133 Debt service on subordinate lien bonds (ii) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25,246	paid by PFC revenues (9)										419
Available intermediate lien revenues as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 237 Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 Less: Debt service offsets paid from PFC revenues (9) (33,800) (33,800) (33,800) (25,583) (28 CFC revenues (10,111) (15,930) (3,563) Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 103 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 133 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25	Add: Prior lien debt service offset										
as first adjusted \$ 323,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 233,841 \$ 296,439 \$ 269,466 \$ 277,166 \$ 233,841 \$ 296,439 \$ 152,749 \$ 158,816 \$ 133,841 \$ 296,439 \$ 152,749 \$ 158,816 \$ 133,841 \$ 296,439 \$ 152,749 \$ 158,816 \$ 133,841 \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133,841 \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133,841 \$ 210,941 \$ 120,94	paid by CFC revenues (h)		6,227		5,869		19,142		21,431		20,217
Debt service on intermediate lien bonds \$ 210,560 \$ 192,022 \$ 152,749 \$ 158,816 \$ 133 Less: Debt service offsets paid from PFC revenues (g) (33,800) (33,800) (33,800) (25,583) (28 CFC revenues (h) (16,111) (15,930) (3,563) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 105 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 135 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25	Available intermediate lien revenues										
Less: Debt service offsets paid from PFC revenues (g) (33,800) (33,800) (33,800) (25,583) (28,583) (2	as first adjusted	\$	323,841	\$	296,439	\$	269,466	\$	277,166	\$	237,193
PFC revenues (9) (33,800) (33,800) (33,800) (25,583) (28) CFC revenues (h) (16,111) (15,930) (3,563) Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 105 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 135 Debt service on subordinate lien bonds (1) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 5	Debt service on intermediate lien bonds	\$	210,560	\$	192,022	\$	152,749	\$	158,816	\$	133,487
PFC revenues (9) (33,800) (33,800) (33,800) (25,583) (28) CFC revenues (h) (16,111) (15,930) (3,563) Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 105 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 135 Debt service on subordinate lien bonds (1) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 5	Less: Debt service offsets paid from										
CFC revenues (h) (16,111) (15,930) (3,563) Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 105 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 135 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 5			(33,800)		(33,800)		(33,800)		(25,583)		(28,406)
Capitalized interest funds (39,202) (34,132) (12,445) (12,298) Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 105 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 132,000 Debt service on subordinate lien bonds (0) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25,246	CFC revenues (h)				(15,930)		(3,563)				
Intermediate lien debt service —net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 109 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 133 Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25									(12,298)		
—net of debt service offsets \$ 121,447 \$ 108,160 \$ 102,941 \$ 120,935 \$ 109 Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 132,000 Debt service on subordinate lien bonds (1) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25,246			(,,		(= :/ : = =/		(1-,110)		(:=/== =)		
Coverage on intermediate lien bonds 2.67 2.74 2.62 2.29 Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 132,000 Debt service on subordinate lien bonds (i) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 25,246		\$	121,447	\$	108,160	\$	102,941	\$	120,935	\$	105,081
Net revenues available for subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 132. Debt service on subordinate lien bonds \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 45.		*	,	,	,	*		*	,	,	,
subordinate lien debt service \$ 202,394 \$ 188,279 \$ 166,525 \$ 156,231 \$ 132 Debt service on subordinate lien bonds (III) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$ 32	Coverage on intermediate lien bonds		2.67		2.74		2.62		2.29		2.26
Debt service on subordinate lien bonds (1) \$ 19,243 \$ 25,246 \$ 18,295 \$ 8,949 \$	Net revenues available for										
	subordinate lien debt service		202,394		188,279		166,525		156,231	_	132,112
Coverage on subordinate lies bonds 10.52 7.46 0.10 17.46	Debt service on subordinate lien bonds (i)	\$	19,243	\$	25,246	\$	18,295	\$	8,949	\$	5,515
<u> </u>	Coverage on subordinate lien bonds		10.52		7.46		9.10		17.46		23.96 (Continued)

Schedule 9 Revenue Bonds Coverage by Type

Last Ten Fiscal Years (in thousands, except for revenue coverage ratios)

	2	014 ^(j)	2013 ^(j)	2012	2011	2010
Operating revenues	\$	534,489	\$ 544,978	\$ 521,706	\$ 483,172	\$ 462,579
Less: CFC revenues not available to pay						
revenue bond debt service		(13,608)	(11,367)	(9,745)	(778)	
Less: SWU revenues not available						
to pay revenue bond debt service						
Add/Less: Other Port adjustments (a)				5,600	(2,299)	(2,553)
Add/Less: NWSA adjustments (b)						
Add: Nonoperating income (expense)—ne	et (c)	16,417	13,539	2,837	4,993	4,642
Gross revenue (d)		537,298	547,150	520,398	485,088	464,668
Operating expenses	\$	306,300	\$ 306,989	\$ 298,169	\$ 267,416	\$ 253,464
Less: Operating expenses paid from source	ces					
other than gross revenue (CFC)		(7,178)	(6,327)	(6,526)	(791)	(378)
Less: Operating expenses paid from source	ces					
other than gross revenue (SWU)						
Less: Operating expenses paid from source	ces					
other than gross revenue (Other)			(4)	(12)	(166)	(64)
Less: Port general purpose tax levy (e)		(19,083)	(33,265)	(32,116)	(33,889)	(32,407)
Operating expenses (f)		280,039	267,393	259,515	232,570	220,615
Net revenues available for first lien debt service	\$	257,259	\$ 279,757	\$ 260,883	\$ 252,518	\$ 244,053
Debt service on first lien bonds	\$	61,214	\$ 80,673	\$ 107,580	\$ 116,365	\$ 126,843
Coverage on first lien bonds		4.20	3.47	2.43	2.17	1.92
Net revenues available for						
intermediate lien debt service	\$	196,045	\$ 199,084	\$ 153,303	\$ 136,153	\$ 117,210
Add: Prior lien debt service offset						
paid by PFC revenues (9)		1,893	3,971	14,814	23,524	21,646
Add: Prior lien debt service offset						
paid by CFC revenues (h)		19,632	19,667	19,689	19,443	19,042
Available intermediate lien revenues						
as first adjusted	\$	217,570	\$ 222,722	\$ 187,806	\$ 179,120	\$ 157,898
Debt service on intermediate lien bonds	\$	145,522	\$ 127,029	\$ 82,726	\$ 62,532	\$ 45,701
Less: Debt service offsets paid from						
PFC revenues (g)		(29,730)	(28,640)	(15,783)	(10,249)	(9,332)
CFC revenues (h)						
Capitalized interest funds				(3,504)	(7,788)	(2,954)
Intermediate lien debt service						
—net of debt service offsets	\$	115,792	\$ 98,389	\$ 63,439	\$ 44,495	\$ 33,415
Coverage on intermediate lien bonds		1.88	2.26	2.96	4.03	4.73
Net revenues available for						
subordinate lien debt service	\$	101,778	\$ 124,333	\$ 124,367	\$ 134,625	\$ 124,483
Debt service on subordinate lien bonds (i)	\$	5,836	\$ 6,234	\$ 19,187	\$ 24,451	\$ 28,273
Coverage on subordinate lien bonds		17.44	19.94	6.48	5.51	4.40
See notes on page 115.						(Concluded)

Schedule 9 Revenue Bonds Coverage by Type

- (a) Historical adjustment includes straight-line lease revenue adjustments.
- (b) NWSA adjustments include non-cash adjustments for depreciation of NWSA assets netted from operating revenues and public expense, as well as the exclusion of capital grants and donations for capital purposes from the NWSA.
- (c) Nonoperating income (expense)—net is adjusted for the following: Interest expense, income that is not legally available to be pledged for revenue bonds debt service such as PFCs, CFCs, tax levy, fuel hydrant facility revenues, donations for capital purposes, grants for capital projects, monies received and used for capital projects owned by other government entities (public expense projects), and other nonoperating SWU revenues and expenses. Certain non-cash items, such as depreciation, are excluded, while other nonoperating revenues and expenses, such as environmental expense, are adjusted to a cash basis. The Port may also include certain proceeds from the sale of capital and non-capital assets in the year the proceeds are received. In 2018, the Port recorded, as a special item, a \$34.9 million environmental expense reflecting the cost to construct a habitat restoration project in the Port's 2018 Statement of Revenues, Expenses, and Changes in Net Position. This special item and related payments are excluded from this schedule.
- (d) Gross Revenue reflects annual Port operating revenues, as presented in the Port's Audited Financial Statements (see Statement of Revenues, Expenses and Changes in Net Position), less certain operating revenues that are not legally available to pay debt service on all revenue bonds. For 2013, Gross Revenue included (1) a one-time recognition of revenue, \$17,880,000, from the removal of security fund liability upon the expiration of SLOA II, and (2) \$14,304,000 straight-line rent adjustments for the lease incentive provided under SLOA III.
- (e) Port general purpose tax levy represents annual tax levy collections less the payment of General Obligation bond debt service. The Port is permitted, but not obligated, to pay operating expenses with such general purpose tax levy dollars. In 2015 and 2016, the Port made its contractual payment in the amount of \$120,000,000 and \$147,700,000, respectively, to the WSDOT for the SR 99 Alaskan Way Viaduct Replacement Program. These payments were accounted for as a special item in the Port's 2015 and 2016 Statement of Revenues, Expenses, and Changes in Net Position, and were funded by the issuances of 2015 LTGO bonds and 2017 LTGO bonds, respectively. The debt service associated with the 2015 LTGO bonds is included in the calculation of the Port's general purpose tax levy, beginning in 2015, but the actual payment to WSDOT is excluded from the schedule as the funds were used for capital projects owned by other governmental entities.
- (f) Operating Expenses reflect annual Port operating expenses before depreciation, as presented in the Port's Audited Financial Statements (see Statement of Revenues, Expenses and Changes in Net Position), less certain operating expenses paid with revenues derived from sources other than Gross Revenue, as well as the Port's general purpose tax levy.
- (g) During 2008, the Port implemented using PFC revenues toward other specific revenue bonds debt service related to eligible projects. The Port, as authorized by the FAA, has the authority to use PFCs to pay: (1) debt service on bonds secured solely with PFCs; (2) eligible projects costs (definitions, terms, and conditions are set by the FAA); and (3) revenue bonds debt service related to eligible PFC projects.
- (h) Washington State law provides for the Port's authority to impose CFCs on rental car transactions at SEA. CFCs may only be used to pay costs associated with the consolidated rental car facility including the payment of debt service on bonds issued to fund the facility. During 2009, the Port began using CFCs to pay debt service on related bonds. In 2017, the 2009AB First Lien bonds were partially refunded onto the Intermediate Lien, and as such, CFCs were applied to both First and Intermediate Lien debt service.
- (i) From 2009 to 2016, the Port used PFCs to pay eligible subordinate lien debt service and associated debt fees. However, such amounts are not permitted offsets in the legal coverage calculation on subordinate lien bonds.
- (j) During 2015, the Port adopted the requirements of GASB Statement No. 68, Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27, and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date—an amendment of GASB Statement No. 68, by restating the financial statements for 2014 and 2013, in operating revenues, operating expenses, and nonoperating income—net.

Source: Port of Seattle's Schedule of Net Revenue Available for Revenue Bond Debt Service

Schedule 10 Legal Debt Margin Information

Last Ten Fiscal Years (in thousands)

Legal Debt Limitation Calculation for Fiscal Year 2019 (Statutory Debt Limitation)

Assessed value of taxable property for 2019 (a)					
Debt limit (non-voted debt, including limited tax general obligation bonds)					
0.25% of assessed value of taxable property (b)	\$	1,516,559			
Less: Outstanding limited tax general obligation bonds		(335,470)			
Non-voted general obligation debt margin	\$	1,181,089			
Debt limit, total general obligation debt					
0.75% of assessed value of taxable property (b)	\$	4,549,678			
Less: Total limited tax general obligation bonds		(335,470)			
Voted general obligation debt margin	\$	4,214,208			

Non-Voted General Obligation:

Fiscal Debt year limit		Less: Total debt applicable to the debt limit	Debt margin	Debt margin as a percentage of the debt limit		
2019	\$ 1,516,559	\$ (335,470)	\$ 1,181,089	77.9%		
2018	1,336,656	(362,390)	974,266	72.9		
2017	1,178,641	(388,360)	790,281	67.1		
2016	1,065,839	(283,620)	782,219	73.4		
2015	970,297	(305,535)	664,762	68.5		
2014	851,609	(225,420)	626,189	73.5		
2013	786,866	(283,815)	503,051	63.9		
2012	798,652	(312,005)	486,647	60.9		
2011	826,037	(336,120)	489,917	59.3		
2010	854,929	(335,500)	519,429	60.8		

Voted General Obligation:

Fiscal year	Debt limit	Less: Total debt applicable to the debt limit	Debt margin	Debt margin as a percentage of the debt limit
2019	\$ 4,549,678	\$ (335,470)	\$ 4,214,208	92.6%
2018	4,009,968	(362,390)	3,647,578	91.0
2017	3,535,922	(388,360)	3,147,562	89.0
2016	3,197,517	(283,620)	2,913,897	91.1
2015	2,910,891	(305,535)	2,605,356	89.5
2014	2,554,827	(225,420)	2,329,407	91.2
2013	2,360,597	(283,815)	2,076,782	88.0
2012	2,395,957	(312,005)	2,083,952	87.0
2011	2,478,112	(336,120)	2,141,992	86.4
2010	2,564,786	(335,500)	2,229,286	86.9

⁽a) See Schedule 13 for assessed value of taxable property data.

⁽b) Under Washington law, the Port may incur general obligation indebtedness payable from ad valorem taxes in an amount not exceeding one-fourth of one percent of the value of the taxable property in the Port district without a vote of the electors. With the assent of three-fifths of the electors voting thereon, subject to a validation requirement, the Port may incur additional general obligation indebtedness, provided the total indebtedness of the Port at any time does not exceed three-fourths of one percent of the value of the taxable property in the Port district.

Schedule 11 Demographic Statistics

Last Ten Fiscal Years (in thousands)

King County:

Fiscal year	Population (a)	Personal income ^(b)	Per capita personal income (b)	Unemployment rate (c)
2019	2,226	n/a	n/a	3.0%
2018	2,190	\$ 201,962,200	\$ 90.4	3.5
2017	2,154	182,495,475	83.4	3.7
2016	2,105	166,006,277	77.2	3.9
2015	2,053	153,554,091	72.5	4.4
2014	2,017	143,260,986	68.9	4.6
2013	1,982	128,330,859	62.7	5.2
2012	1,957	120,627,950	60.1	7.1
2011	1,943	113,922,436	57.8	8.4
2010	1,931	106,401,739	54.9	8.8

State of Washington:

Fiscal year	Population (a)	Personal income (b)	Per capita personal income (b)	Unemployment rate (c)
2019	7,546	\$ 494,189,000	\$ 64.9	4.3%
2018	7,428	467,399,039	62.0	4.5
2017	7,310	428,765,189	57.9	4.7
2016	7,184	397,772,297	54.6	5.4
2015	7,061	372,125,338	51.9	5.7
2014	6,968	350,321,729	50.3	6.1
2013	6,882	327,870,951	47.6	7.0
2012	6,818	313,212,035	45.9	8.2
2011	6,768	302,529,308	44.7	9.2
2010	6,725	292,950,106	43.6	9.6

⁽a) State of Washington, Office of Financial Management (all figures are estimated with the exception of 2010, which is actual census data).

⁽b) Regional Economic Information System, Bureau of Economic Analysis, U.S. Department of Commerce.

⁽c) Rates were average unemployment rates for the year obtained from Washington State, Employment Security Department, Labor Market, and Economic Analysis Branch.

Schedule 12 Principal Employers of Seattle (a)

Current Year and Nine Years Ago

		2019			2010	
Type of employer	Employees	Rank	Percentage of total employment	Employees	Rank	Percentage of total employment
Professional and Business Services— Professional, Scientific, and	_					
Technical Services	150,500	1	8.4%	104,600	2	7.4%
Government—Local	141,200	2	7.9	118,600	1	8.4
Leisure and Hospitality—						
Food Services and Drinking Places	127,900	3	7.1	93,200	3	6.6
Retail— <i>Unspecified</i>	126,600	4	7.1	71,500	6	5.1
Manufacturing— <i>Transportation</i>						
Equipment Manufacturing	87,400	5	4.9	81,900	4	5.8
Professional and Business Services—	_					
Administrative and Support and						
Waste Management and Remediation	87,100	6	4.9	72,800	5	5.2
Educational and Health Services—						
Ambulatory Health Care Services	77,000	7	4.3	58,200	9	4.1
Wholesale Trade	73,200	8	4.1	66,100	7	4.7
Construction—Specialty Trade						
Contractors	70,900	9	4.0			
Information—						
Software Publishers	70,000	10	3.9			
Government—State				61,300	8	4.4
Finance Activities—						
Finance and Insurance				52,400	10	3.7
Total	1,011,800		56.6%	780,600		55.4%

⁽a) Total nonfarm, seasonally adjusted, as of December of each fiscal year in Seattle metropolitan area. Source: Washington State Employment Security Department Labor Market and Economic Analysis

Schedule 13 Assessed Value and Estimated Actual Value of Taxable Property and Direct and Overlapping Property Tax Rates per \$1,000 of Assessed Value

Last Ten Fiscal Years (in thousands, except for tax rates)

	Port district	Port of Seattle		Overlappi	ng property t	ax rates		Total direct and overlapping
Fiscal year	assessed value ^(a)	property tax rates	Washington State	King County	Cities and towns (b)	School districts (b)	Other (c)	property tax ^(d)
2019	\$606,623,698	\$ 0.12	\$ 2.63	\$ 1.21	\$ 1.66	\$ 2.38	\$ 1.21	\$ 9.21
2018	534,662,435	0.14	2.92	1.32	1.77	3.07	1.32	10.54
2017	471,456,288	0.15	2.03	1.37	1.95	3.30	1.46	10.26
2016	426,335,606	0.17	2.17	1.33	2.02	3.40	1.41	10.50
2015	388,118,856	0.19	2.29	1.34	1.99	3.50	1.24	10.55
2014	340,643,616	0.22	2.47	1.52	2.26	3.76	1.32	11.55
2013	314,746,207	0.23	2.57	1.54	2.39	3.83	1.27	11.83
2012	319,460,937	0.23	2.42	0.90	2.35	3.60	1.78	11.28
2011	330,414,999	0.22	2.28	1.34	2.22	3.39	1.27	10.72
2010	341,971,517	0.22	2.22	1.28	2.14	3.01	1.15	10.02

⁽a) Ratio of total assessed to total estimated value is 100%. Assessed value is shown net of exempt property and it is the same assessed value for King County.

Schedule 14 Port of Seattle's Property Tax Levies and Collections

Last Ten Fiscal Years (in thousands)

Fiscal years	Taxes levied for		within the of the levy	Collections in	Total collec	tions to date_
ended Dec 31,	the fiscal year ^(a)	Amount	Percentage of levy	subsequent years	Amount	Percentage of levy
2019	\$ 74,162	\$ 73,353	98.9%	\$	\$ 73,353	98.9%
2018	72,012	71,150	98.8	676	71,825	99.7
2017	72,011	71,143	98.8	784	71,927	99.9
2016	72,015	71,114	98.8	905	72,019	100.0
2015	73,004	72,082	98.7	923	73,005	100.0
2014	73,019	72,009	98.6	977	72,986	100.0
2013	73,021	71,932	98.5	1,070	73,002	100.0
2012	73,015	71,879	98.4	1,142	73,021	100.0
2011	73,513	72,290	98.3	1,235	73,525	100.0
2010	73,505	72,141	98.1	1,363	73,504	100.0

⁽a) Includes cancellations and supplements and generally differs from the totals reported by King County by an immaterial amount. Source: Port of Seattle, from King County Tax Receivables Summary

⁽b) This is an average rate based on the total assessed value of cities and towns and all school districts. Each city and district has its own rate.

⁽c) These are average rates based on the total King County rates less cities and towns, school districts, Port, County, and Washington State rates. Each district within this group has its own assessed property value and rates.

⁽d) This is an average rate based on total tax levies for King County and total assessed property value in King County. Source: King County Department of Assessments Annual Reports

Schedule 15 King County Principal Property Taxpayers

Current Year and Nine Years Ago (in thousands)

		2019			2010	
Taxpayer	Taxable assessed value	Rank	Percentage of taxable assessed value	Taxable assessed value	Rank	Percentage of taxable assessed value
Microsoft	\$ 4,140,395	1	0.7%	\$ 2,700,649	2	0.8%
Boeing	2,894,810	2	0.5	3,386,716	1	1.0
Amazon.Com	2,691,325	3	0.4			
Puget Sound Energy/						
Gas/Electric	2,642,928	4	0.4	1,452,832	3	0.4
Essex Property Trust	1,923,762	5	0.3			
Alaska Airlines	1,307,962	6	0.2	654,705	7	0.2
Union Square Limited	1,046,601	7	0.2	542,731	9	0.2
Altus Group US Inc.	946,517	8	0.2			
Prologis - RE Tax	832,141	9	0.1			
Kemper Development	813,664	10	0.1			
Qwest Corporation Inc.				831,168	4	0.2
T-Mobile				710,236	5	0.2
AT&T Mobility LLC						
(Cingular Wireless)				682,810	6	0.2
W2007 Seattle						
(formerly Archon Group	LP)			634,037	8	0.2
Wright Runstad & Company	У			446,716	10	0.1
Total	\$19,240,105		3.1%	\$12,042,600		3.5%

Source: King County Department of Assessments

Schedule 16 Seattle-Tacoma International Airport Passengers Level

Last Ten Fiscal Years (in thousands)

Fiscal		Domestic			International		Grand
year	Deplaned	Enplaned	Total	Deplaned	Enplaned	Total	total
2019	23,085	23,016	46,101	2,870	2,858	5,728	51,829
2018	22,222	22,200	44,422	2,734	2,694	5,428	49,850
2017	20,942	20,862	41,804	2,576	2,553	5,129	46,933
2016	20,486	20,385	40,871	2,455	2,411	4,866	45,737
2015	19,016	18,944	37,960	2,216	2,165	4,381	42,341
2014	16,851	16,824	33,675	1,930	1,892	3,822	37,497
2013	15,643	15,604	31,247	1,807	1,772	3,579	34,826
2012	14,992	14,983	29,975	1,634	1,614	3,248	33,223
2011	14,924	14,914	29,838	1,501	1,484	2,985	32,823
2010	14,381	14,364	28,745	1,398	1,410	2,808	31,553

Source: Seattle-Tacoma International Airport Activity Reports

Schedule 17 Seattle-Tacoma International Airport Aircraft Operations Level

Last Ten Fiscal Years

Fiscal year	Air carrier	Air taxi	General aviation	Military/ Training	Grand total
2019	443,817	4,456	2,135	79	450,487
2018	427,170	8,509	2,625	87	438,391
2017	405,049	8,651	2,338	86	416,124
2016	399,742	9,513	2,822	93	412,170
2015	368,722	8,401	4,160	125	381,408
2014	325,425	10,813	4,113	127	340,478
2013	299,156	14,440	3,510	80	317,186
2012	291,664	14,196	3,604	133	309,597
2011	295,763	15,327	3,708	149	314,947
2010	292,016	18,562	3,262	114	313,954

Source: Seattle-Tacoma International Airport Activity Reports

Schedule 18 Seattle-Tacoma International Airport Air Cargo Level

Last Ten Fiscal Years (in metric tons)

Fiscal	Air	Air Freight			
year	Domestic	International	mail	total	
2019	252,671	143,647	57,231	453,549	
2018	241,397	133,274	57,644	432,315	
2017	242,470	123,735	59,651	425,856	
2016	194,754	114,349	57,326	366,429	
2015	162,013	115,357	55,266	332,636	
2014	167,729	107,752	51,758	327,239	
2013	155,868	88,580	48,262	292,710	
2012	155,221	82,090	46,300	283,611	
2011	152,211	81,918	45,496	279,625	
2010	152,995	85,440	44,990	283,425	

Source: Seattle-Tacoma International Airport Activity Reports

Schedule 19 Containerized Volume

Last Ten Fiscal Years [in twenty-foot equivalent units (TEU), a measure of container volume]

Fiscal		International C		Domestic	Grand	
year ^(a)	Import full	Export full	Empty	Total	containers	total
2019	1,369,251	913,332	775,763	3,058,346	716,957	3,775,303
2018	1,452,623	953,495	705,114	3,111,232	686,394	3,797,626
2017	1,380,785	964,067	650,459	2,995,311	706,863	3,702,174
2016	1,391,590	984,274	482,951	2,858,815	756,938	3,615,753
2015	469,807	352,180	240,155	1,062,142	342,260	1,404,402
2014	432,128	376,320	165,564	974,012	379,488	1,353,500
2013	543,146	454,615	192,820	1,190,581	373,878	1,564,459
2012	728,436	517,876	267,239	1,513,551	339,625	1,853,176
2011	768,807	604,409	323,061	1,696,277	320,862	2,017,139
2010	897,074	544,579	380,114	1,821,767	304,002	2,125,769

⁽a) As of January 1, 2016, the Port's container operation was licensed to the NWSA; hence, starting in 2016, the volume reported represents total activities in the joint venture. Source: Port of Seattle (2010–2015) and Northwest Seaport Alliance (2016–2019) Records

Schedule 20 Cargo Volume

Last Ten Fiscal Years (in metric tons)

Fiscal year ^(a)	Container cargo	Non- containerized break bulk	Petroleum	Molasses	Autos	Logs	Total
2019	28,671,813	246,412	636,150	46,661	305,816	75,757	29,982,609
2018	28,868,125	249,055	665,670	45,686	228,295	116,790	30,173,621
2017	26,107,522	210,725	715,546	35,980	225,109	278,078	27,572,960
2016	26,766,258	181,372	612,224	43,666	246,421	176,928	28,026,869
2015	11,225,499	31,876	815,380	43,731			12,116,486
2014	11,462,069	56,031	997,977	49,913			12,565,990
2013	13,578,052	64,040	788,419	48,240			14,478,751
2012	15,924,439	67,784	620,587	74,831			16,687,641
2011	16,666,262	63,642	862,780	48,300			17,640,984
2010	16,182,401	66,140	802,843	40,173			17,091,557

⁽a) As of January 1, 2016, the Port's cargo operation was licensed to the NWSA; hence, starting in 2016, the volume reported represents total activities in the joint venture. Source: Port of Seattle (2010–2015) and Northwest Seaport Alliance (2016–2019) Records

Schedule 21 Port of Seattle Grain Volume

Last Ten Fiscal Years (in metric tons)

Fiscal	
year	Grain
2019	3,403,661
2018	4,378,796
2017	4,362,603
2016	4,389,089
2015	3,778,476
2014	3,618,489
2013	1,351,417
2012	3,161,013
2011	5,026,868
2010	5,491,360

Source: Port of Seattle Records

Schedule 22 Port of Seattle Cruise Traffic

Last Ten Fiscal Years

Fiscal year	Cruise vessel calls	Cruise passengers	
2019	211	1,210,722	
2018	216	1,114,888	
2017	218	1,071,594	
2016	203	983,539	
2015	192	898,032	
2014	179	823,780	
2013	187	870,994	
2012	202	934,900	
2011	196	885,949	
2010	223	931,698	

Source: Port of Seattle Records

Schedule 23 Number of Port of Seattle Employees by Division (a)

Last Ten Fiscal Years

Fiscal			Real		Economic	Central	
year	Aviation (e)	Seaport (b)	Estate (b)	Maritime (c)(e)	Development (c)(e)	Services (d)(e)	Total
2019	1,126			215	30	826	2,197
2018	1,030			194	30	858	2,112
2017	976			194	31	826	2,027
2016	832			175	31	771	1,809
2015	858	51	171			699	1,779
2014	856	55	174			695	1,780
2013	836	58	176			693	1,763
2012	842	56	181			681	1,760
2011	754	57	178			671	1,660
2010	727	58	162			642	1,589

⁽a) The number of employees includes regular and temporary (both full-time and part-time employees), interns, veterans fellows, and commissioners (excluding contractors and consultants) as of the last day of each fiscal year.

Source: Port of Seattle Human Resources Database

⁽b) The Real Estate Division was formed in 2008, to allow the Seaport Division to concentrate on its core business. The Real Estate Division incorporated some employees from the Seaport Division, Corporate, and former Economic Development Division. The Seaport Division and the Real Estate Division became inactive upon regraanization in 2016.

⁽c) As a result of a series of reorganizations in 2016, the Maritime Division was formed, and the Economic Development Division was reestablished.

⁽d) In 2017, the Corporate Division was renamed Central Services Division, which includes employees in the Capital Development department (CDD) serving capital project delivery functions. The CDD, which was established in 2008, houses existing engineering, project management, and construction functions.

⁽e) In July 2019, capital project delivery functions were moved from the CDD within the Central Services Division to the operating divisions. The Aviation Project Management department moved to the Aviation Division. The Seaport Project Management department moved to the Maritime Division. Engineering and Port Construction Services departments remain in the Central Services Division. The CDD was inactivated.

Schedule 24 Capital Assets Information—Maritime and Economic Development Facilities

Last Ten Fiscal Years

T. (10)	2019	2018	2017	2016	2015
Total Property (in acres)	1,335	1,335	1,335	1,335	1,335
No. of Container Terminals (Terminal 5, 18, 30, 46)		4	4	4	526
Size (in acres)	521	521	526	526	526
Number of berths (1,200–4,450 feet)	11	11	11	11	11
Number of container cranes (c)	9	10	10	13	13
Storage facilities (in square feet)	177,000	177,000	177,000	177,000	177,000
Maintenance facilities (in square feet)	112,000	112,000	112,000	112,000	112,000
On-Dock intermodal yard					
Maximum capacity—in full train	14	14	14	14	14
Refrigerated capacity (in reefer plugs)	2,845	2,845	2,816	2,816	2 ,816
No. of Barge Terminal (Terminal 115) ^(a)	1	1	1	1	1
Size (in acres)	70	70	70	70	70
Number of berths (1,600 feet)	4	4	4	4	4
Warehouse capacity (in square feet)	35,000	35,000	35,000	35,000	35,000
Refrigerated capacity (in reefer plugs)	780	780	400	400	400
No. of Multi-Use Terminal (Terminal 91)	1	1	1	1	1
Size (in acres)	212	212	212	212	212
Linear feet of berths (8,502 feet)	17	17	17	17	17
Storage facilities:					
Cold storage (in million cubic feet)	5	5	5	5	5
Dry warehouse (in square feet)	100,000	100,000	100,000	100,000	100,000
No. of Grain Terminal (Terminal 86)	1	1	1	1	1
Size (in acres)	40	40	40	40	40
Number of berths (1,400 feet)	1	1	1	1	1
Storage capacity (in million bushels)	4	4	4	4	4
No. of Cruise Terminals	2	2	2	2	2
Bell Street Cruise Terminal (Terminal 66)					
Size (in acres)	4	4	4	4	4
Number of berths (1,545–1,600 feet)	1	1	1	1	1
Smith Cove Cruise Terminal (Terminal 91) (d)					
Size (in acres)	23	23	23	23	23
Number of berths (2,400 feet)	2	2	2	2	2

(Continued)

Source: Port of Seattle Records

 $[\]hbox{(a)} \quad \text{Starting January 2016, Container Terminals and Barge Terminal were licensed to the NWSA.}$

⁽b) Container Terminal 5 was vacant starting in August 2014, while the design and permitting phase of the multi-year Terminal 5 Modernization project is underway. The terminal will be leased for interim use during the duration of the project.

⁽c) In 2019, three container cranes were removed from Terminal 18 and one container crane was removed from Terminal 46; the Port purchased three container cranes at Terminal 46 from its terminal operator. In 2017, three container cranes were sold to its terminal operator at Terminal 18. In 2013, five of the container cranes were sold to its terminal operator at Terminal 46.

⁽d) Smith Cove Cruise Terminal is used only half of the year as a cruise terminal. Smith Cove Cruise Terminal specifications are included in Terminal 91 multi-use terminal specifications.

Schedule 24 Capital Assets Information—Maritime and Economic Development Facilities

Last Ten Fiscal Years

	2014	2013	2012	2011	2010
Total Property (in acres)	1,335	1,335	1,335	1,335	1,335
No. of Container Terminals (Terminal 5, 18, 30, 4		4	4	4	4
Size (in acres)	526	526	526	526	526
Number of berths (1,200–4,450 feet)	11	11	11	11	11
Number of container cranes (c)	13	13	18	18	18
Storage facilities (in square feet)	177,000	177,000	177,000	177,000	177,000
Maintenance facilities (in square feet)	112,000	112,000	112,000	112,000	112,000
On-Dock intermodal yard					
Maximum capacity—in full train	14	14	14	14	14
Refrigerated capacity (in reefer plugs)	2,816	2,816	2,816	2,704	2,704
No. of Barge Terminal (Terminal 115) ^(a)	1	1	1	1	1
Size (in acres)	70	70	70	70	70
Number of berths (1,600 feet)	4	4	4	4	4
Warehouse capacity (in square feet)	35,000	35,000	35,000	35,000	35,000
Refrigerated capacity (in reefer plugs)	400	400	400	400	400
No. of Multi-Use Terminal (Terminal 91)	1	1	1	1	1
Size (in acres)	212	212	212	212	212
Linear feet of berths (8,502 feet)	17	17	17	17	17
Storage facilities:					
Cold storage (in million cubic feet)	5	5	5	5	5
Dry warehouse (in square feet)	100,000	100,000	100,000	100,000	100,000
No. of Grain Terminal (Terminal 86)	1	1	1	1	1
Size (in acres)	40	40	40	40	40
Number of berths (1,400 feet)	1	1	1	1	1
Storage capacity (in million bushels)	4	4	4	4	4
No. of Cruise Terminals	2	2	2	2	2
Bell Street Cruise Terminal (Terminal 66)					
Size (in acres)	4	4	4	4	4
Number of berths (1,545–1,600 feet)	1	1	1	1	1
Smith Cove Cruise Terminal (Terminal 91) (d)					
Size (in acres)	23	23	23	23	23
Number of berths (2,400 feet)	2	2	2	2	2

(Concluded)

Schedule 25 Capital Assets Information—Seattle-Tacoma International Airport

Last Ten Fiscal Years

Employees

<u>Last retrrisear rears</u>					
		Fiscal year		Size/Length	
Airport area (in acres)		2019		2,500	
Apron (in square feet)—commercia	l airlines	2019		3,061,300	
Runways (in feet)					
16L/34R		2019		11,901	
16C/34C		2019		9,426	
16R/34L		2019		8,500	
Rental Car Facility (in square feet) (a)		2019		2,100,000	
	2019	2018	2017	2016	2015
Terminal (in square feet)		4.404.070	4.404.040	4.440.004	1 10 1 000
Airlines	1,104,944	1,124,073	1,106,262	1,143,386	1,136,322
Tenants	313,506	327,145	327,596	334,717	331,073
Port occupied	221,044	225,688	228,282	234,472	228,136
Public/Common	922,856	931,725	917,515	919,906	920,752
Mechanical	545,511	520,655	514,343	511,469	510,182
Total	3,107,861	3,129,286	3,093,998	3,143,950	3,126,465
Number of passenger gates	73	76	74	78	80
Number of Port owned loading br	idges 58	58	56	58	57
Parking (spaces assigned)					
Short-term, long-term, and emplo	yees 12,100	12,100	12,180	12,180	11,952
Rental Cars (a)	10.100	10.100	10.100	10.100	11.050
Total	12,100	12,100	12,180	12,180	11,952
Other offsite parking (spaces assigned		4 445	4.44	4 445	1.00
Economy	1,465	1,465	1,465	1,465	1,620
<u>Employees</u>	4,141	4,141	4,122	4,122	4,091
	2014	2013	2012	2011	2010
Terminal (in square feet)					
Airlines	1,126,510	1,107,166	1,226,044	1,219,955	1,219,955
Tenants	332,364	331,433	291,071	253,673	253,673
Port occupied	239,069	236,390	299,226	249,544	249,544
Public/Common	930,209	926,927	811,664	867,410	867,410
Mechanical	497,941	517,805	495,009	529,734	529,734
Total	3,126,093	3,119,721	3,123,014	3,120,316	3,120,316
Number of passenger gates	79	78	79	79	79
Number of Port owned loading br	idges 54	59	56	48	48
Parking (spaces assigned)					
Short-term, long-term, and emplo	yees 11,952	11,952	10,394	9,641	9,641
Rental Cars (a)	•			3,276	3,276
Total	11,952	11,952	10,394	12,917	12,917
Other offsite parking (spaces assign		<u> </u>			
Economy	1,620	1,620	1,620	1,620	1,620
- ·				4.00	

⁽a) Parking space was temporarily unassigned since the Rental Car Facility was completed and became operational in May 2012. Source: Port of Seattle Records

4,091

4,091

4,091

4,091

4,091













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EXECUTIVE DIRECTOR

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PORT OF SEATTLE COMMISSION

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