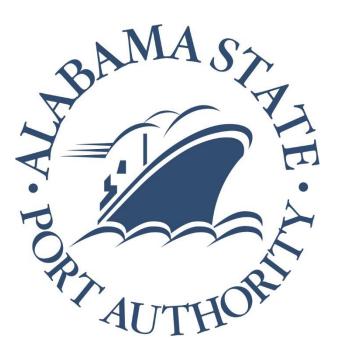
## **ALABAMA STATE PORT AUTHORITY**

### AN ENTERPRISE FUND OF THE STATE OF ALABAMA



## COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Years Ended September 30, 2020 and 2019

ALABAMA STATE PORT AUTHORITY An Enterprise Fund of the State of Alabama Mobile, AL

### **COMPREHENSIVE ANNUAL FINANCIAL REPORT**

FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 2020 AND 2019

PREPARED BY THE FINANCIAL SERVICES DEPARTMENT

### ALABAMA STATE PORT AUTHORITY An Enterprise Fund of the State of Alabama Mobile, AL

### **COMPREHENSIVE ANNUAL FINANCIAL REPORT**

### TABLE OF CONTENTS

### FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 2020 AND 2019

### **INTRODUCTORY SECTION**

	_
	Page
Directory of Officials	1
Director's and Chief Financial Officer's Letter of Transmittal	3
Certificate of Achievement for Excellence in Financial Reporting	11
Organization Chart	12
EINANOIAL SECTION	
FINANCIAL SECTION	40
Report of Independent Auditors	13 15
Management's Discussion and Analysis (unaudited)	15
Financial Statements for the Years Ended September 30, 2020 and 2019 Statements of Net Position	20
	29 31
Statements of Revenues, Expenses, and Changes in Net Position Statements of Cash Flows	32
Notes to Financial Statements	32 34
Supplementary Information – Required Supplementary Information (unaudited)	80
oupplementary mormation - Required oupplementary mormation (unaddited)	00
STATISTICAL SECTION (UNAUDITED)	
Contents of Statistical Section	
Financial Trend Information	
Exhibit 1 – Statements of Net Position for the Last Ten Fiscal Years Ended September 30	92
Exhibit 2 – Statements of Revenues, Expenses, and Changes in Net Position for the Last	94
Ten Fiscal Years Ended September 30	
Exhibit 3 – Chart of Operating Revenues by Division for the Last Three Fiscal Years Ended September 30	96
Exhibit 4 – Chart of Operating Expenses by Division for the Last Three Fiscal Years Ended September 30	97
Revenue Capacity Information	~~
Exhibit 5 – Operating Revenue by Principal Source for the Last Ten Fiscal Years Ended September 30	98
Exhibit 6 – Principal Customers per Largest Revenue Sources for the Fiscal Years Ended	99
September 30, 2020 and 2011 Exhibit 7 – Top Revenue Rates for the Last Ten Fiscal Years Ended September 30	100
Exhibit 7 - Top Revenue Rates for the Last Ten Histar Tears Ended September 50	100
Debt Capacity Information	
Exhibit 8 – Outstanding Revenue Bonds for the Last Ten Fiscal Years Ended September 30	102
Exhibit 9 – Annual Debt Service Requirements of Revenue Bonds for the Last Ten Fiscal Years	103
Ended September 30	

Exhibit 10 – Long-Term Revenue Bond Coverage for the Last Ten Fiscal Years Ended September 30

Exhibit 11 – Chart of Revenue Bond Coverage for the Last Ten Fiscal Years Ended September 30

104

105

### STATISTICAL SECTION (UNAUDITED) (CONTINUED)

Demographic and Economic Information	
Exhibit 12 – Demographic and Economic Statistics for a Period of Ten Years for the State of Alabama and Mobile MSA	106
Exhibit 13 – Principal Employers in the Mobile Area for Years 2020 and 2011	107
Operating Information	
Exhibit 14 – Employees by Organization and Type for the Last Ten Fiscal Years Ended September 30	108
Exhibit 15 – Freight Traffic Statistics for the Last Ten Years Ended December 31	110
Exhibit 16 – Detail of Port Freight Traffic Statistics for the Last Ten Years Ended December 31	112
Exhibit 17 – Ratios of Capital Assets for the Last Ten Fiscal Years Ended September 30	114
Exhibit 18 – Capital Assets Statistics as of September 30, 2020	115
Miscellaneous Statistical Information	
Exhibit 19 – U.S. Port Ranking by Cargo Volume of Domestic and Foreign Trade for Calendar Year 2019	116
Exhibit 20 – Chart of U.S. Port Ranking by Cargo Volume of Domestic and Foreign Trade for Calendar Year 2019	117
Exhibit 21 – U.S. Port Ranking by Cargo Volume of Foreign Trade for Calendar Year 2019	118
Exhibit 22 – Chart of U.S. Port Ranking by Cargo Volume of Foreign Trade for Calendar Year 2019	119
Exhibit 23 – Primary Commodities for Select U.S. Ports for Calendar Year 2019	120
Exhibit 24 – Chart of Coal, Primary Iron & Steel, and Forest Products Tonnage for Mobile, AL For the Calendar Year 2019	121
Exhibit 25 – Alabama's Total Value of Trade by Region for the Last Ten Years Ended December 31	122
Exhibit 26 – Chart of Alabama's Total Value of Trade by Region for the Last Ten Years Ended December 31	124

# **INTRODUCTORY SECTION**

#### ALABAMA STATE PORT AUTHORITY An Enterprise Fund of the State of Alabama Mobile, AL

### **COMPREHENSIVE ANNUAL FINANCIAL REPORT**

### DIRECTORY OF OFFICIALS

### FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 2020 AND 2019

**GOVERNOR OF ALABAMA** 

Kay Ivey

	<b>BOARD OF DIRECTORS</b>	
T. Bestor Ward, III, Chairman	Alvin Hope, II, 1st Vice Chair Southern Region	Ben C. Stimpson, Jr., 2nd Vice Chair Southern Region
Tony Cochran Northern Region	Daryl H. Dewberry At Large	Horace Horn, Jr. Central Region
Carl Jamison Central Region	Dr. Patricia Sims Northern Region	Hon. Sandy Stimpson, Ex-Officio* Mayor of City of Mobile
	PORT OFFICIALS	
John C. Driscoll Director, Chief Executive Office	D	lames K. Lyons birector Emeritus
Rick Clark	Linda K. Paaymans	Maria W. Williams

Rick Clark Deputy Director, Chief Operating Officer Linda K. Paaymans Secretary-Treasurer, Chief Financial Officer Maria W. Williams Comptroller

\* The Mayor of the City of Mobile and the President of the Mobile County Commission rotate as members of the board of directors for a one year tenure beginning every August 1<sup>st</sup>.

THIS PAGE LEFT INTENTIONALLY BLANK



March 30, 2021

T. Bestor Ward, III Alabama State Port Authority Board of Directors P.O. Box 1588 Mobile, AL 36633

Dear Mr. Ward:

I am pleased to present the Comprehensive Annual Financial Report of the Alabama State Port Authority ("the Authority"), an agency of the State of Alabama established in accordance with the laws of the State of Alabama, for the years ended September 30, 2020 and 2019. The purpose of the report is to provide the Board of Directors, the Comptroller, and the Chief Examiner of the State of Alabama, the public, and other interested parties with reliable information concerning the financial condition and results of the operations of the Authority.

Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the Authority and its management. The Financial Services Department of the Authority prepared this report according to the guidelines recommended by the Government Finance Officers Association of the United States and Canada (GFOA).

To the best of our knowledge and belief, the enclosed data is accurate in all material respects and is reported in a manner designed to present fairly the financial position, changes in financial position, cash flows, and results of operations of the Authority in accordance with accounting principles generally accepted in the United States of America (GAAP). All disclosures necessary to enable the reader to gain an understanding of the Authority's financial activities have been included.

Governmental accounting and auditing principles require a narrative be provided by management to accompany the basic financial statements. This narrative entitled Management's Discussion and Analysis can be found following the independent auditors' report in the Financial Section of this report. This letter of transmittal should be used to complement Management's Discussion and Analysis and should be read in conjunction with it.

Certain statistical and demographic information included in this report does not come from accounting records of the Authority, but is presented as reader information.

### PROFILE OF THE AUTHORITY

### <u>General</u>

The State of Alabama's operations at the Port of Mobile are owned and managed by the Alabama State Port Authority, which is an agency of the State of Alabama, created in 2000 pursuant to the provisions of Title 33 of the Code of Alabama 1975, as amended. Prior to August 2000, the State of Alabama's operations at the Port of Mobile were owned and managed as a department of the State with the Director being appointed by and serving at the pleasure of the Governor of the State. Effective August 1, 2000, the name of the Alabama State Docks Department was changed to the Alabama State Port Authority, and the Authority became a separate agency of the State governed by a nine-member board of directors.

The Authority was created to promote, develop, construct, maintain and operate all harbors and seaports within the State or its jurisdiction, including the inland waterways program of the State. The Authority is a self-supporting entity whose finances are accounted for separately and apart from those of the State, the Authority functioning much in the manner of an enterprise operation. The Authority's revenues are not paid into the State Treasury, and the Authority has generally received no appropriations from the General Fund of the State of Alabama other than for capital improvements.

The majority of the activities of the Authority are conducted in Mobile, the Authority's extensive facilities in and around Mobile being an integral part of the Port of Mobile hereinafter discussed. At the end of fiscal year 2020, the Authority also owned eight inland ports on the rivers of Alabama, having sold facilities in Phenix City in fiscal year 2019, and Northport in fiscal year 2020. As will be discussed more fully below, the Authority operates certain of its business segments directly while other business segments are outsourced to third parties through lease or license arrangements.

All of the Authority's wharves are public facilities. The main complex lies in the upper channel, north of the Mobile River tunnels, and consists of the General Cargo facilities containing thirty-five berths and almost 5 million square feet of covered and open storage, the Grain Elevator, and various diversified operations.

The McDuffie Terminal is located approximately two miles south of the Mobile River tunnels. The facility includes three berths with two ship loaders and three ship unloaders, two barge unloaders, three barge loaders, two rail car dumpers, five stacker re-claimers, two double-winged stackers and a rail load out facility. The facility is surrounded by rail loop tracks and includes a series of connecting conveyors providing tremendous flexibility. The terminal has the advantage of water depths of 45 feet.

The Authority owns and operates its own switching railroad, which services the Authority's facilities and other local industries near the port. The railroad owns and provides services on approximately 75 miles of railroad trackage.

The Authority also has operations farther south in the Theodore industrial complex, which includes Mobile Middle Bay Port, with a 600-foot two-sided pier, and the Marine Liquid Bulk Terminal. The Marine Liquid Bulk Terminal contains a 1,100-foot pier that is equipped to efficiently discharge bulk liquid products. The Marine Liquid Bulk Terminal enjoys water depths of 40 feet, and is equipped with fire suppression equipment.

APM Terminals Mobile provides containerized cargo shippers with access to global networks covering all possible trade routes to and from the Port of Mobile. APM Terminals Mobile is operated and managed by APM Terminals, an independent division within the A.P. Moller-Maersk Group. The Alabama State Port Authority and APM Terminals jointly invested an initial \$350 million to construct APM Terminals Mobile, the Port of Mobile's state-of-the-art container terminal. APM Terminals Mobile opened in 2008, served by 2,000

feet of berth with 45 feet of water depth, and two post-Panamax and two super post-Panamax ship-to-shore gantry cranes. During fiscal year 2020, the Authority completed a nearly \$47 million expansion that elongated the berth to 2,400 feet to simultaneously accommodate two post-Panamax vessels, as well as increased the size of the operating yard to an annual throughput capacity of 650,000 TEU. Additional land is available to further enlarge the container yard, and can be delivered in phases, along with additional infrastructure, to bring annual throughput capacity to 1.8 million TEU. The Authority invested an additional \$50 million in an intermodal container transfer facility that opened in 2016. This near dock container rail facility, also operated and managed by APM Terminals Mobile, is currently providing service to Jackson, MS to Memphis, TN and northward via the Canadian National Railroad.

The Pinto Island Terminal is the Alabama State Port Authority's deep water import steel slab terminal which began operations in February 2010. This facility is capable of handling in excess of five million tons of semifinished steel slabs per year. The 20 acre terminal consists of 1,000 feet of deep-water dock dredged to a depth of 45 feet, as well as a semi-automated barge loading system positioned between the ship berth and the shoreline. The terminal is also equipped with three wide-span gantry cranes each with an outreach of 150 feet and back reach of 165 feet. The cranes are able to unload steel from ships to barges, or to the terminal storage yard consisting of 150,000 metric tons of storage capacity. The cranes and the terminal's heavy lift machines utilize electro-permanent magnetic lifting beams to move steel slabs. The steel slabs arrive by vessel, destined for the AM/NS Calvert steel facility located up river from the Authority in North Mobile County, Alabama. Beginning in fiscal year 2019, the Pinto Island Terminal also unloaded steel slabs for export to China.

### Governance

The Governor of the State of Alabama appoints eight members to the Board of Directors of the Authority subject to confirmation by the Senate of the State of Alabama. In addition, one ex-officio member, either the Mayor of the City of Mobile or the President of the Mobile County Commission, on a one year rotating basis, serves as the ninth member of the Board. The Board of Directors appoints the Director of the Authority. The Director serves as the chief executive officer of the Authority and as such is responsible for managing the activities of the Authority.

The Authority is not a component unit of any county or city within the State of Alabama since none of these exercise oversight responsibilities over the Authority. Such oversight responsibility is considered to mean the existence of financial interdependency, the ability to significantly influence operations and the accountability for fiscal years.

### LOCAL ECONOMY AND OUTLOOK

Mobile County, the location of the principal operations of the Authority, has a diversified economic base including manufacturing, retail and service segments. The current top ten manufacturers by number of employees are: Austal USA, AM/NS Calvert, Airbus U.S. Manufacturing Facility, Outokumpu Stainless, Evonik Corporation, SSAB Americas, Kimberly-Clark Corporation, Continental Aerospace Technologies, UOP Honeywell, LLC, and Olin Corporation.

The Mobile area has experienced significant economic growth and diversification over the past several years, and despite the coronavirus pandemic, several noteworthy announcements were made during the year.

- ArcelorMittal announced an approximate \$500 million expansion at the AM/NS Calvert mill. The project is expected to create nearly 300 new jobs as the mill will be adding an electric arc furnace. Currently, slabs of steel are brought in via ships from Brazil. With this expansion, slabs will be produced on site as well as imported through the Authority's slab-handling facility at Pinto Island. The project is expected to take 24 months to complete, with more than 500 onsite construction jobs added.
- Startup company Incoa Performance Minerals announced an investment of \$110.85 million and will hire 74 employees over the next five years. The company will sell high-quality calcium carbonate, a product used as a filler in a variety of products from antacids to paint, to U.S. markets. This high-demand product is currently not manufactured in the region, and the selected site is centrally located with good rail, barge, and major interstate access.
- Berg Pipe announced a \$15 million job-creating expansion. The investment in additional space will increase capacity, required as industry standards are updated, creating additional demand as companies replace old pipe with newer technology.
- SpillTech, a manufacturer of polypropylene mats for absorbing fluid leaks, drips and spills, announced two expansions during the year, with investments in equipment totaling nearly \$10 million. Expectations are that 23 additional jobs will be created with the addition of the new equipment.
- Jones Welding Co., a family-owned business founded in 1911, specializing in the repair of industrial equipment and one of the largest of its kind in the South, announced an expansion of its workforce by more than twenty-five percent, construction of a new facility, investing \$8.5 million in more modern and sophisticated equipment and training for their employees.

Additionally, the area continues to benefit from an infusion of over \$300 million, courtesy of the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act (RESTORE) and the Alabama Gulf Coast Recovery Council, to fund projects in Mobile and Baldwin Counties for infrastructure, environmental restoration, and economic development projects. Numbering nearly fifty projects, they include major road expansions, an automobile logistics facility at the Port of Mobile, projects affecting Dauphin Island's Aloe Bay, redevelopment of the Bayou La Batre docks, and improvements to water-sewer systems including elimination of sewage overflows. The funding is a result of the penalties paid by the companies involved in the 2010 Deepwater Horizon oil disaster in the Gulf of Mexico.

Overall unemployment for Mobile County ended the 2020 calendar year at 5.5%. The State of Alabama ended the 2020 calendar year at 4.7%, while the national unemployment rate ended the year at 6.7%.

The Alabama State Port Authority is also critical to the economic growth of the region's economy. The Authority's capital improvement and diversification policies have resulted in significant capacity increases which place the Authority in a position to accommodate additional cargo volumes. Increased volumes through the Authority should impact the region's economy in a positive manner.

### FINANCIAL POLICIES AND LONG-TERM FINANCIAL PLANNING

### Accounting Policies

The accounting policies of the Authority and this report conform to accounting principles generally accepted in the United States of America for local governmental units as prescribed by the Governmental Accounting Standards Board (GASB), including the reporting model referred to as GASB Statement No. 34. A summary of significant accounting policies can be found in Note 1 to the financial statements.

### Financial Statement Responsibility

The integrity and objectivity of the data in these financial statements and supplemental schedules, including estimates and judgments relating to matters not concluded by year-end, and the Comprehensive Annual Financial Report are the responsibility of the Chief Financial Officer. Therefore, the Chief Financial Officer maintains a system of internal accounting controls to give reasonable assurance, at reasonable cost, that the Authority's assets are protected and that financial transactions are recorded properly. The general accounting records of the Authority are maintained by the Authority's Financial Services Division under the direction of the Comptroller. The planning and conducting of the financial operations of the Authority have been carried out in a responsible and progressive manner. These records are audited periodically by the Department of Examiners of Public Accounts of the State of Alabama, and by the independent accounting firm of Warren Averett, LLC, who performs independent audits of the annual financial statements of the Authority and, as necessary, audits of the Authority's compliance with the types of compliance requirements described in Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) that are applicable to each of the Authority's major federal programs.

### Independent Accountants

The financial statements as of September 30, 2020 and 2019, and for the years then ended have been audited by Warren Averett, LLC, independent accountants, as stated in their report appearing herein.

### Internal Accounting Control

In developing and evaluating the Authority's accounting system, consideration is given to the adequacy of internal accounting controls. Internal accounting controls are affected by the Authority's Board, management and other personnel, designed to provide reasonable assurance regarding the achievement of objectives in the following categories: (a) reliability of financial reporting; (b) effectiveness and efficiency of operations; and (c) compliance with applicable laws and regulations.

The Authority's internal control structure consists of five interrelated components, which are:

- 1. <u>Control environment</u>: Management philosophy, style, and values set the tone of the Authority as a well-controlled organization, influencing the control consciousness of our people. It is the foundation for all other components of internal control providing discipline and structure.
- 2. <u>Risk assessment</u>: The Authority identifies and analyzes relevant risks to achieve its objectives, forming a basis for determining how the risk should be managed.
- 3. <u>Control activities</u>: These are comprised of the Authority's policies and procedures that help ensure that management directives are carried out. These activities include approvals/authorization, verification, reconciliations, and segregation of duties.
- 4. <u>Information and communication</u>: This component is the identification, capture, and exchange of management information reports, and analysis of external information.
- 5. <u>Monitoring</u>: This is a process that assesses the quality of internal control performance over time and includes supervisor/managerial reviews, internal/external audits, and Board oversight.

Internal control, no matter how well designed and operated, can provide only reasonable assurance to management and the Board regarding achievement of the Authority's control objectives. The likelihood of achievement is affected by limitations inherent to internal control. These include the realities that human judgement in decision-making can be faulty and that breakdowns in internal control can occur because of such human failures as simple error or mistake. Additionally, the collusion of two or more people, or management override of internal control, can circumvent controls.

Another limiting factor is that the cost of the Authority's internal control should not exceed the benefits that are expected to be derived.

We believe the Authority's internal accounting controls, with additional independent review being performed by the Department of Examiners of Public Accounts of the State of Alabama, adequately safeguard the Authority's assets and provide reasonable assurance of the proper recording of financial transactions.

### **Budgets**

The Authority staff prepares an annual operating budget based upon projected revenues and expenses for the subsequent fiscal year. Based upon projected cash flows from the operating budget and other expected funding sources, the staff also prepares a capital budget. The budgets are submitted to the Board of Directors for approval.

Following the adoption of the budgets by the Board of Directors, management monitors the budgets with monthly, quarterly and annual reports to the Board. Budget variances are included in the monthly financial reports to the Board of Directors.

New projects not included in the adopted budgets are brought to the Board of Directors for approval.

### Capital Planning

The Authority has maintained an aggressive capital improvement program, initially consolidated into a master development plan in 2001, and updated at appropriate intervals, most recently during 2019. The program's expenditures are planned to be made in phases, as necessary, to accommodate business growth and requirements. Private sector participation, as well as grant funding comprise a critical element of the capital plan. The capital plan currently includes projects in excess of \$300 million over the next seven years.

The Alabama State Port Authority and the U.S. Army Corps of Engineers executed the Mobile Harbor Preconstruction, Engineering, and Design Agreement during fiscal year 2020, as well as entered into the Project Partnership Agreement. The Project Partnership Agreement allows the project to move into the contracting and construction phases, with construction on the modifications to begin in fiscal year 2021. The State of Alabama will finance the local share of the project and utilize fuel tax revenue, generated as part of the Rebuild Alabama Infrastructure Plan, to pay for revenue bonds issued through a special transportation financing authority. Alabama's U.S. Senator, Richard Shelby, allocated \$274.3 million in the Fiscal Year 2020 Work Plan, providing the resources for the full federal share of the approximately \$365.7 million project cost.

### Debt Management

All of the outstanding bonds of the Authority are special, limited obligations of the Authority payable solely out of and secured by a pledge of and lien on (i) Docks Facilities Revenues and (ii) any income from the investment thereof. The outstanding bonds are senior lien bonds with a parity lien with each of the other series.

On August 26, 2020, the Authority issued the \$46,986,000 Docks Facilities Revenue Bond Series 2020 to refund part of Short-Term Docks Facilities Revenue Bond Series 2018 and used \$3,014,000 of investment funds remaining from Series 2018 proceeds to refund the remaining amount due on the Series 2018. The Short Term Docks Facilities Revenue Bond Series 2018 was issued for the purpose of financing the expansion of the container handling capacity of the operations at the APM Terminals Mobile along with the dock extension and other land improvements thereon. The Docks Facilities Revenue Refunding Bonds Series 2017 (ABCD) and the Docks Facilities Revenue Refunding Bond Series 2020.

### MAJOR INITIATIVES AND ACCOMPLISHMENTS

### Master Plan

The Authority's 2001 Master Development Plan conceived a logistics facility consisting of three interconnected and interrelated elements: a marine container terminal, an intermodal container-transfer facility (ICTF) and a logistics park utilizing parcels of adjacent land. Since that time, the Authority has made significant progress in realizing its vision of a world-class regional logistics facility.

The first element of the logistics facility, the container terminal, located just to the north of the McDuffie Terminal, was essentially completed by the end of the 2008 fiscal year and became fully operational in its first phase in October 2008. This facility was constructed utilizing funds from the Authority, the State of Alabama, the U.S. Department of Transportation and the private sector partner, Mobile Container Terminal, LLC. In August 2014, the Authority purchased two significant industrial properties adjacent to the container terminal complex. The properties will provide strategic future expansion capabilities for the container terminal and the logistics park.

The Phase II expansion of the container terminal was completed in fiscal year 2017, with APM Terminals, the operator of the container terminal, adding two Super-Post Panamax cranes and, along with the Alabama State Port Authority, expanding the container facility by approximately 20 acres. The additional cranes and yard space significantly increased the terminal's capacity. The Phase III expansion of the container terminal was completed during fiscal year 2020. This further expansion resulted in another 20-acres of container storage area with a 400-foot extension of the dock itself. Phases IV and V, conversion of container stacking equipment to allow for greater density, and expansion of the container storage area onto 35 acres acquired in 2014, will be undertaken in the future as projected demand requires.

The ICTF is the second element of the facility. Funding for this element was provided by multiple sources including the Authority, the U.S. Department of Transportation and private sector sources. During 2012, the Authority was named as the recipient of a \$12 million U.S. Department of Transportation grant through their Transportation Investment Generating Economic Recovery (TIGER) grant program to construct Phase I of the intermodal rail facility. The Authority funded the matching portion to complete this phase, which was put into operation in June 2016.

Construction of the logistics park, the third element, began during fiscal 2020 when MTC Logistics, a company headquartered in Baltimore, began erecting steel for their estimated \$61 million refrigerated cargo facility and International Distribution Center, expected to open in early 2021. It is anticipated that the Authority and private sector partners will bear the costs of building out the logistics park.

### Steel Terminal

The Authority approved a concession agreement with Alabama Steel Terminals, LLC to develop, operate and manage a new steel coil handling facility on the main docks complex. The first phase of a two phase project was completed with a dedication held in March 2015, representing the commencement of operations. The utilization of the first phase was rapidly approaching capacity prior to the coronavirus pandemic. The effect of COVID-19 on volumes, coupled with the impact of quotas and tariffs on the need for additional capacity for storage and handling of steel products, will be considered in the timing of the second phase.

### Automobile Terminal

The Authority signed an agreement with AutoMOBILE International Terminal to operate a new automobile logistics facility on the site of the former Bulk Materials Handling Plant. Serious marketing efforts and discussions with potential users have already commenced, and facility construction is nearing its goal of project completion in midyear 2021. The Authority has applied and been awarded support for this initiative through the RESTORE Act, established in connection with the Deepwater Horizon oil spill, and the U.S. Department of

Transportation TIGER grant programs. The concessionaire, AutoMOBILE International Terminal, is making a sizeable investment in the automobile-related facilities, while the Authority is responsible for infrastructure improvements.

### Channel Improvement

During fiscal year 2020, the Authority secured both state and federal funding for the project to widen and deepen the Mobile Harbor ship channel. The Alabama State Port Authority and the U.S. Army Corps of Engineers executed the Mobile Harbor Preconstruction, Engineering, and Design Agreement as well as entered into the Project Partnership Agreement.

### Legislative initiatives

The Authority maintains a very active presence in both the state and federal legislative arenas. A significant part of the legislative initiative is to identify and pursue funding that will benefit the Authority, the port community and the State of Alabama. The Authority continues to work with congressional and other partners on realizing industry support for the full use of the Harbor Maintenance Tax proceeds.

### **CERTIFICATE OF ACHIEVEMENT**

The Government Finance Officers Association of the United States and Canada (GFOA) issues its Certificate of Achievement for Excellence in Financial Reporting to those governmental entities that publish an easily readable and efficiently organized Comprehensive Annual Financial Report whose contents conform to program standards. Such report must satisfy both generally accepted accounting principles and applicable legal requirements.

We believe our current report conforms to the Certificate of Achievement Program requirement; therefore, we are submitting it to the GFOA to determine its eligibility for certification.

### ACKNOWLEDGEMENTS

The preparation of this report could not have been accomplished without the tireless efforts of the members of the Financial Services Division staff. We would like to thank the officials and staff members from the other divisions of the Authority who also contributed to this effort.

Linda K. Paaymans

C. KPa

Secretary-Treasurer, Chief Financial Officer

Maria W. Williams

Maria TU. Tilliams

Comptroller

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

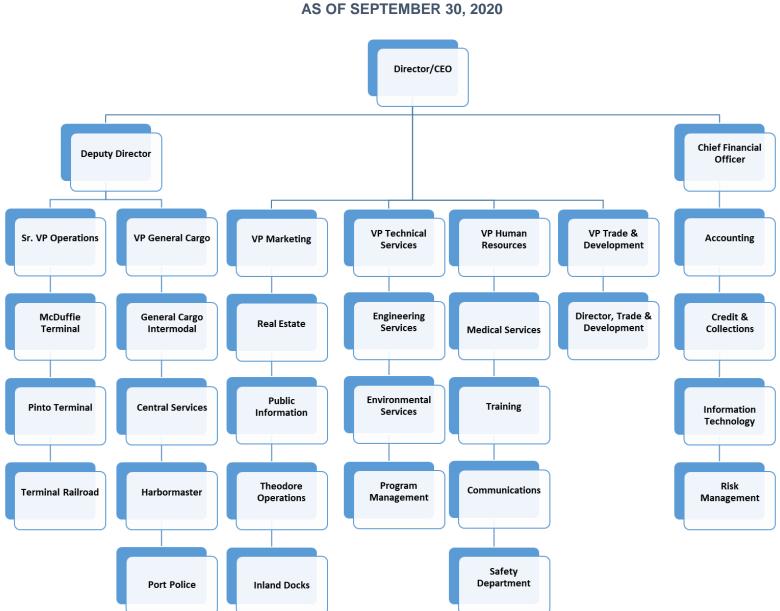
### **Alabama State Port Authority**

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

September 30, 2019

Christophen P. Morrill

Executive Director/CEO



ALABAMA STATE PORT AUTHORITY ORGANIZATION CHART AS OF SEPTEMBER 30, 2020

# FINANCIAL SECTION



### **INDEPENDENT AUDITORS' REPORT**

To the Board of Directors of the Alabama State Port Authority

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

We have audited the accompanying financial statements of the Alabama State Port Authority, an agency of the State of Alabama, as of and for the years ended September 30, 2020 and 2019, and the related notes to the financial statements, which collectively comprise the Alabama State Port Authority's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Alabama State Port Authority as of September 30, 2020 and 2019, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, pension, and OPEB information on pages 3 – 16 and 68 – 75, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 16, 2021, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

Warren averett, LLC

Mobile, Alabama March 16, 2021

The discussion and analysis of the financial performance of the Alabama State Port Authority (Authority) provides an overview of the entity's financial activities for the fiscal years ended September 30, 2020 and 2019. Please read this summary in conjunction with the Authority's financial statements and the accompanying notes that follow this section, which are essential in identifying the changes to the financial condition that occurred during the most recent fiscal year.

### **Operating Highlights**

- The Authority welcomed a new chief executive during the fiscal year, marking the first transition since the inception of the current board structure.
- The U.S. Army Corps of Engineers and the Authority initiated the next steps to deepen and widen the Port of Mobile.
- The Authority signed a concession agreement with AutoMOBILE International Terminal to create a new U.S. gateway for shipping finished automobiles.
- The coronavirus was disruptive to all but did not have a significant deleterious impact on the Authority's operations.
- Trade policies directly impacted operations at the Pinto Island Steel Terminal.

During fiscal 2020, the Authority's Board of Directors appointed John C. Driscoll as Director and Chief Executive Officer, and the former director, James K. Lyons, transitioned to the position of Director Emeritus until his retirement. Mr. Driscoll most recently served as the Maritime Director at the Port of Oakland, where he had operational and marketing responsibility for one of the nation's top 10 container seaports. He was credited with improving the port's operating efficiency, financial performance, and community relations. Prior to working in Oakland, Mr. Driscoll served as vice president of export sales for CMA CGM (America) LLC, a leading global container shipping group. Mr. Driscoll gained deep international maritime experience and contacts working with Sea-Land Service, Maersk Line and CMA CGM. He successfully developed business operations in the Caribbean, Central America and South America.

The Authority and the U.S. Army Corps of Engineers (USACE) Mobile District signed the Mobile Harbor Pre-Construction, Engineering and Design Agreement. The engineering and design phase establishes the construction parameters to deepen and widen Alabama's only deep-water seaport. The agreement is a critical step toward realizing the port's ability to accommodate the larger ships serving the world's major trade lanes, while improving vessel transit efficiencies and safety in the Port of Mobile. Under the USACE Record of Decision issued in early September 2020, the project will deepen the existing Bar, Bay and River Channels Bar, by 5 feet each to project depth of 50 feet, with additional depths for wave allowances, advanced maintenance and allowable over depth for dredging (total depths of 56, 54 and 54 feet, respectively). The project also includes widening the Bay Channel by 100 feet for three nautical miles to accommodate two-way vessel traffic and other safety improvements. The harbor improvement project is keeping pace with ongoing terminal investments in Alabama's seaport to ensure economies of scale and competitive rates for the seaport's shippers. Later in the year, Alabama's senior U.S. Senator, Richard Shelby, announced that the USACE has allocated \$273.4 million, the full federal share of the project cost, for the Port of Mobile project in its Fiscal Year 2020 Work Plan, officially providing the resources to improve Alabama's only deep-water seaport. The harbor improvements will primarily serve coal and containerized shippers using the larger, Post-Panamax sized vessels.

On the heels of a good first quarter, and optimistic for the future coming out of the Mardi Gras season, COVID-19 came to call. There is no doubt that it was disruptive and caused a period of lower productivity and higher expenses. Fortunately, the negative impact of the coronavirus on the container terminal was short-lived, with cancelled port calls lasting about three months beyond the usual low shipping season from Asia corresponding with the Chinese New Year. The port remained open and fully operational. The Authority's highest priority was and remains the safety of its employees and those entering the port terminals, followed closely by local and statewide economies. In late March 2020, the Authority implemented mandatory temperature-screening protocols for all personnel entering the port's gates, as well as Centers for Disease Control (CDC) recommended sanitization measures. Anyone posting a temperature higher than the CDC recommended threshold is denied entry to the port and referred to their employer and medical provider. Shift change was modified to install a buffer of time to allow for no contact between shifts, in order to minimize contamination. The temperature screening is augmented by federal screening protocols for ships and crewmembers, personnel social distancing protocols, sanitizing of buildings and equipment, travel and visitor restrictions and other CDC recommended steps to ensure the port is "flattening the curve" to remain open for business. During the fiscal year, 154 employees were tested for the virus, with 30 positive results, and fortunately no employee fatalities resulted.

During the year, the *Journal of Commerce* recognized the Authority for productivity achievements during its annual Port Performance North America conference receiving Most Improved Port Performance Overall in North America for the 2017-2018 cycle, the most recent reviewed. The Authority's partner, APM Terminals Mobile, came in second overall for Most Improved Terminal in North America. Based on port productivity data, the *Journal of Commerce* annually recognizes productivity for the top three North American container ports, the top three North American container ports, the top three container berths during the past year. Since its opening in 2008, Alabama's container terminal at the Port of Mobile has previously been recognized for overall containerized cargo growth amongst North American ports, including fastest growth port in 2016, top five fastest growth port in 2017, and fastest growth import port in 2018.

The Authority and AutoMOBILE International Terminal (AIT) signed a concession agreement for the \$60 million finished automobile roll on/roll off terminal currently under construction. AIT will operate the facility when completed in early 2021. AIT is a joint venture between Terminal Zarate, S.A., a Grupo Murchison company, headquartered in Buenos Aires, Argentina and Neltume Ports, headquartered in Santiago, Chile, both world class service companies whose investments are welcomed by the Authority. AIT's investment will create a new U.S. gateway for shipping finished automobiles for both U.S. and global manufacturing and consumer markets. The new 57-acre terminal is located on the Authority's main port multimodal complex, and when completed, will have annual throughput capacity of 150,000 units.

In March 2020, the largest bulk carrier to ever call at the Port of Mobile loaded over 133,000 short tons of export, metallurgical grade coal at its McDuffie Coal Terminal. The Newcastle Max class bulk carrier, MARAN COURAGE, measures 984.2 feet in length overall (LOA) and has a width of 164.3 feet (beam). All of her cargo loaded at the McDuffie Coal Terminal consisted of Alabama metallurgical grade coal bound for Asian markets. The Newcastle Max call, along with a steady increase in Post-Panamax vessels at the port, are due in part to past and ongoing infrastructure investments. When the channel is deepened, the Newcastle Max will be able to load far more tonnage, which in turn provides the Authority's customers more capacity and more competitive transportation rates to service international market opportunities. This tonnage record was broken in June 2020 with the loading of 135,484 short tons of metallurgical grade coal, also destined for Asian markets, on the Newcastle Max bulk carrier NSU VOYAGER.

MTC Logistics (MTC), a wholly owned subsidiary of Hoffberger Holdings, Inc. ("HHI") a diversified privately held investment company of the Hoffberger family of Baltimore, MD, is investing approximately \$61 million in the Port of Mobile's newest refrigerated cargo facility, erecting steel for their new International Distribution Center expected to open in early 2021. This needed facility is poised to serve the pent-up-demand of both import and export refrigerated cargo shippers. When completed, the new facility will provide shippers with seamless supply chain solutions focused on global commerce. MTC provides shippers a comprehensive suite of services, including blast freezing, port drayage and LTL consolidation. MTC will expand the seaport's blast freeze capability by accommodating 30 truckloads per day and providing 40,000 racked pallet positions of storage. The facility is located outside the gates of the seaport's container terminal operated by APM Terminal and will be one of the largest of its kind in the Southeast. Its proximity to the container terminal and max loading capabilities will not only add value but help customers reduce their carbon footprint by limiting the number of trucks on the road.

The federal trade policies impacted the Authority's operations and revenue. Tariffs and quotas on steel products directly impacted operations at the Pinto Steel Terminal, with quotas impacting steel slab shipments from Brazil, forcing additional handling of cargo and tariffs affecting other movements of steel products. The global economic downturn, caused in part by the coronavirus pandemic, impacted shipments of metallurgical coal from the McDuffie Coal Terminal as it is a basic material in the manufacture of steel, used in appliances, vehicles, and infrastructure.

### Financial Highlights

- The Authority's operating revenues decreased to \$139,822,169 in fiscal 2020 as compared to \$158,449,481 in fiscal 2019, and increased from \$134,935,976 in fiscal 2018.
- The Authority's assets plus deferred outflows of resources exceeded its liabilities plus deferred inflows of resources (net position) at September 30, 2020, 2019 and 2018, by \$337,888,078, \$313,234,840, and \$304,784,747, respectively.
- The Authority's total net position increased \$24,653,238 in fiscal 2020 as compared to an increase of \$8,450,093 in fiscal 2019, and an increase of \$4,673,583 in fiscal 2018.
- Total bonded debt of the Authority decreased to \$325,186,000 at September 30, 2020, as compared to \$340,625,000 and \$352,450,000 at September 30, 2019 and 2018, respectively.

### **Overview of the Financial Statements**

Governmental entities adhere to accounting and financial reporting rules and regulations promulgated by the Governmental Accounting Standards Board (GASB). The Authority established a reporting model mandated by GASB Statement No. 34, *Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments*. The Authority follows enterprise fund accounting and reporting requirements, including the accrual basis of accounting and applications of GASB pronouncements, thus the basic financial statements of the Authority include the following financial elements:

The **statements of net position** provide the reader with information about the assets of the Authority as well as outstanding liabilities. The difference between assets, deferred outflows, liabilities, and deferred inflows is reported as net position. The presentation of net position provides additional details, which may assist the reader in understanding the unrestricted resources of the Authority as compared to those that are restricted. Changes over time in net position may indicate an improving or deteriorating financial condition.

The statements of revenues, expenses, and changes in net position reflect the revenues and expenses, both operating and nonoperating, of the current and previous fiscal years. The net of revenues less expenses, when combined with other nonoperating items such as investment income, interest expense, and capital grants and contributions, represents the net increase or decrease in the Authority's net position for the fiscal year. A review of these statements provides an indication of the financial health of the Authority.

The **statements of cash flows** present those items that affect the Authority's cash and cash equivalents during the fiscal year. A reconciliation of the cash provided by operating activities to the Authority's operating income, as reflected on the statements of revenues, expenses, and changes in net position, is also included.

The notes to the financial statements provide additional information that may not be readily apparent from the financial statements.

### **Analysis of Financial Statements**

This discussion of the Authority's financial statements highlights major changes in the Authority's assets, deferred outflows, liabilities, and deferred inflows for fiscal 2020 and fiscal 2019, as well as changes in revenues and expenses as reflected in the accompanying financial statements.

	2020	2019	2018
Assets			
Current and other assets	\$ 137,304,900	\$ 152,113,520	\$ 166,152,806
Capital assets, net	621,425,390	601,230,360	588,107,808
Total assets	758,730,290	753,343,880	754,260,614
Deferred outflows of resources	28,923,740	28,974,464	22,086,652
Liabilities			
Long-term debt outstanding, net	324,616,527	341,804,640	355,343,753
Net pension liability	20,099,684	20,106,687	22,563,795
Net OPEB liability	29,406,243	47,368,513	40,958,024
Other liabilities	46,861,263	47,168,553	44,237,138
Total liabilities	420,983,717	456,448,393	463,102,710
Deferred inflows of resources	28,782,235	12,635,111	8,459,809
Net position			
Net investment in capital assets Restricted expendable:	295,756,279	281,598,996	286,652,137
Debt service	29,165,784	35,981,425	35,071,717
Capital projects	681,924	-	-
Unrestricted	12,284,091	(4,345,581)	(16,939,107)
Total net position	\$ 337,888,078	\$ 313,234,840	\$ 304,784,747

### The Authority's Net Position

Changes in net position over time is one measurement of the Authority's financial condition. The Authority's increase in net position for fiscal 2020 was \$24,653,238. This represents an improvement of \$16,203,145 from fiscal 2019 results. Operating revenues declined from fiscal 2019 due to decreased volume of metallurgical coal (22%), negatively affecting revenues at both the McDuffie Coal Terminal and the Terminal Railway. Total tonnages of iron and steel products decreased (14%), while forest products increased (1.3%). The Authority continued to receive funding, as it has since 2016, as a designated energy port under the Water Resources Reform and Development Act (Act). These funds are used for maintenance dredging, dredged materials management, and environmental remediation related to dredging berths and Federal navigation channels as designated approved activities under the Act. In fiscal 2020, \$5,937,065 of revenue from this funding source was recognized, which offset costs incurred associated with these approved dredging activities.

The Authority's increase in net position for fiscal 2019 was \$8,450,093. This represents an improvement of \$3,776,510 from fiscal 2018 results. Operating results improved in fiscal 2019 from fiscal 2018 due to the continued increase in volumes of metallurgical coal (15%), positively affecting revenues at both the McDuffie Coal Terminal and the Terminal Railway. Total tonnages of iron and steel products increased (4%) while forest products decreased (10%). The Authority continued to receive funding as a designated energy port under the Water Resources Reform and Development Act for approved uses as defined by the Act.

Of the Authority's \$337,888,078 in net position at September 30, 2020, \$295,756,279 represents its investment in capital assets (including intangible assets), less any outstanding debt used to acquire or construct these assets. In addition, \$29,847,708 of the Authority's net position represents resources subject to external bond and interest rate swap restrictions related to the use of these funds for debt service, as well as cash restricted for use in capital projects. The balance of \$12,284,091 is the net remaining of items not considered to be investment in capital assets, net or restricted. The unrestricted amount is negative in fiscal 2019 due to the impact of the implementation of GASB Statement No. 68 (*Accounting and Financial Reporting for Pensions*) in fiscal 2015, which required a retrospective adjustment to unrestricted net position of (\$26,919,476), and the implementation of GASB Statement No. 75 (*Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*) in fiscal 2018, which required a retrospective adjustment to unrestricted net position of (\$44,630,019).

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

A condensed comparative summary of the Authority's revenues, expenses, and changes in net position for the fiscal years ended September 30, 2020, 2019, and 2018 is shown below:

	 2020	2019	 2018
Operating revenues Operating expenses	\$ 139,822,169 130,910,647	\$ 158,449,481 133,845,047	\$ 134,935,976 118,415,653
Operating income	 8,911,522	24,604,434	 16,520,323
Net nonoperating expenses	 (8,160,720)	(16,154,341)	 (11,846,740)
Income before capital grants and contributions	750,802	8,450,093	4,673,583
Capital grants and contributions	 23,902,436		 -
Increase in net position Net position, beginning of year	24,653,238 313,234,840	8,450,093 304,784,747	4,673,583 300,111,164
Net position, end of year	\$ 337,888,078	\$ 313,234,840	\$ 304,784,747

Fiscal 2020 operating revenues decreased 12% as compared to 2019, from \$158.4 million to \$139.8 million, resulting largely from the decreased demand for steel products and thus, for metallurgical coal. Revenue at the Authority's McDuffie Coal Terminal decreased by \$12.2 million (16%), due to decreased volumes of coal moving through the port in fiscal 2020. With decreased revenues from iron and steel products, and a decreased allocation of energy port funds, which totaled \$1.4 million in fiscal 2020 compared with \$2.9 million in fiscal 2019, General Cargo/Intermodal revenues decreased by \$5.5 million (14%). The Terminal Railway revenues were \$0.15 million (1%) less than fiscal 2019, a result of the decreased metallurgical coal volume and capital assessments, which were partially offset by increases in general switching, storage, rail ferry usage, and hazardous material surcharges. The Real Estate division decreased by \$0.3 million (3%) due to the poor grain season, lack of cement shipments, and lower land occupancy rates. The Marine Liquid Bulk Terminal decreased by \$0.2 million (6%) related to the reduced level of customer shipments through the facility. The Other operating revenue category decreased by \$0.2 million (4%) due to a decrease in steel-related revenue at the Axis Inland Dock, and a decrease in fees at the Harbormaster division, associated with the general downturn in shipping due to the global coronavirus pandemic.

The Authority received approximately \$23.9 million in grant revenue to partially fund the construction at the brownfield site of the automobile roll-on/roll-off facility.

Fiscal 2019 operating revenues increased 17% as compared to 2018, from \$134.9 million to \$158.4 million, resulting largely from the increased demand for metallurgical coal. Revenue at the Authority's McDuffie Coal Terminal increased by \$13.8 million (23%), which included a \$3.1 million allocation of energy port funds collected through the federal harbor maintenance tax. With increased revenues from iron and steel products, General Cargo/Intermodal revenues increased by \$4.3 million (12%), due to the increased allocation of energy port funds, which were \$2.9 million in fiscal 2019 compared with \$1.2 million in fiscal 2018. The Terminal Railway revenues were \$3.6 million (19%) more than fiscal 2018, a result of the increased metallurgical coal volume, general switching activities, and capital assessment increases. The Real Estate division increased by \$1.5 million (16%), due to improved percentage of land occupied by lessees (\$0.8 million), additional activity in pig iron, increased volume at the container terminal, partially offset by a downturn in grain movements (\$0.3 million), and a \$0.3 million additional allocation of energy port funds. The Marine Liquid Bulk Terminal increased by \$0.1 million related to wharfage charges. The Other operating revenue category increased by \$0.2 million due to a \$0.1 million increase in dockage revenue at the Mobile Middle Bay Port facilities, and a similar increase in the Harbormaster division.

The following table lists operating revenues by business segment for each fiscal year ended September 30:

	2020	2019	2018
Operating revenues			
McDuffie Coal Terminal	\$ 62,937,763	\$ 75,109,290	\$ 61,262,253
General Cargo/Intermodal	35,245,780	40,785,389	36,459,347
Terminal Railway	22,269,758	22,424,632	18,855,553
Real Estate	10,655,648	10,988,312	9,488,314
Marine Liquid Bulk Terminal	3,368,812	3,585,615	3,482,034
Other	 5,344,408	 5,556,243	 5,388,475
Total operating revenues	\$ 139,822,169	\$ 158,449,481	\$ 134,935,976

Fiscal 2020 operating expenses decreased as compared to fiscal 2019, from \$133.8 million to \$130.9 million. Expenses associated with the operation and maintenance of facilities decreased by approximately \$5.7 million, with the majority associated with the decreased volume of coal moving through the McDuffie Coal Terminal, allowing for reductions in variable costs (\$4.6 million). The remainder of the reduction in operating expense occurred at the General Cargo/Intermodal division (\$1.4 million), with an increase in the Inland Docks division (\$0.5 million). Expenses were lower at the General Cargo/Intermodal division largely due to decreases for personnel and dredging, as well as maintenance both at the slab-handling facility and on the main docks, offset by increased expense at the Real Estate division, while allusion damage repairs caused an increase in maintenance expense at the Axis Inland Dock.

General and administrative expenses increased by \$0.1 million, with increased technology expenses to provide employees with remote working environments in response to the coronavirus pandemic, an increase in software consulting and licensing expenses, and the overlap of the incoming and retiring chief executives, all of which were nearly offset by a large decrease in other postemployment benefit (OPEB) expense, constrained personnel expenses from normal attrition, and lower expenses due to travel prohibition after the onset of the coronavirus pandemic.

Fiscal 2019 operating expenses increased as compared to fiscal 2018, from \$118.4 million to \$133.8 million. Expenses associated with the operation and maintenance of facilities increased by approximately \$15.5 million, with the majority (\$11.0 million) associated with the increase in the volume of coal moving through the McDuffie Coal Terminal. The remainder of the change in expense increases is at the General Cargo/Intermodal division (\$2.5 million), the Terminal Railway (\$1.4 million), and the Real Estate division (\$1.1 million), with a slight decrease in the Inland Docks division (\$0.5 million). The increase at the McDuffie Coal Terminal was the result of volume growth, causing significantly higher expenses at the terminal related to maintenance, personnel expense, and greater operating supplies usage, as well as increases in outside services, and activities related to coal stockpile maintenance. Expenses were higher at the General Cargo/Intermodal division largely due to increases for maintenance both at the slabhandling facility and on the main docks, along with increased expense for stevedoring services at the slabhandling facility. At the Terminal Railway, higher personnel-related and expense for car hire and rail management, along with increased maintenance requirements pushed expenditures higher. Increased dredging, as well as spending associated with grounds beautification work near marketable properties, accounted for the additional expense at the Real Estate division.

Fiscal 2019 general and administrative expenses increased by \$0.8 million, largely in personnel costs of \$0.6 million including a cost-of-living adjustment for salaried employees, along with modest increases in software license support and public affairs expenditures.

	2020	2019	2018
Operating expenses			
Operation and maintenance of facilities	\$ 79,276,076	\$ 84,985,433	\$ 69,465,399
Depreciation and amortization	32,931,355	31,674,429	32,612,978
General and administrative	17,284,309	17,185,185	16,337,276
Impairment loss on capital assets	1,418,907		
Total operating expenses	\$ 130,910,647	\$ 133,845,047	\$ 118,415,653
	2020	2019	2018
Nonoperating income (expenses)			
Investment income	\$ 543,848	\$ 1,951,691	\$ 1,050,225
Change in fair value of interest rate swap	590,117	541,000	1,566,487
Interest expense	(14,504,951)	(15,001,065)	(14,710,494)
Interest rate swap expense	(738,460)	(864,081)	(1,246,845)
Gain (loss) on disposal of capital assets	6,530,936	(3,839,182)	1,179,441
Other, net	(582,210)	1,057,296	314,446
Net nonoperating expenses	\$ (8,160,720)	\$ (16,154,341)	\$ (11,846,740)

Net nonoperating expense decreased to \$8.2 million in fiscal 2020 compared to \$16.2 million in fiscal 2019. Investment income decreased \$1.4 million in fiscal 2020 as compared to fiscal 2019 due to the diminution of the construction fund for the Short-Term Docks Facilities Revenue Bond Series 2018 (Series 2018 Bonds) in fiscal year 2020, along with the historically low interest rates affecting earnings on debt service funds and investments. Interest expense decreased by \$0.5 million due to lower LIBOR rates to which the Docks Facilities Revenue Refunding Bond Series 2008A are indexed, along with refunding the Short-Term Facilities Refunding Bond Series 2018 (Series 2018 Bonds), with an interest rate of 2.38%, with Docks Facilities Revenue Bond Series 2020, with an interest rate of 1.91% during the year. Gain on sale of assets of \$6.5 million includes a \$4.4 million gain on the sale of the Tuscaloosa Inland Dock, and a \$0.7 million gain on the sale of a 4-acre parcel at the logistics development at Choctaw Point. The Authority also received \$2.1 million of insurance reimbursements for stacker reclaimer #4. which was damaged in fiscal year 2019. These gains were partially offset by \$0.8 million loss related to asset dispositions during the year and expenses incurred of \$0.4 million to dismantle and remove obsolete Paceco Cranes No. 400 and No. 246. During fiscal year 2020, the Authority incurred expenses of \$1.3 million related to the BURP Facility Repayment agreement between Southern Company's operating subsidiaries in Alabama. Mississippi and Florida.

Net nonoperating expense decreased to \$16.2 million in fiscal 2019 compared to \$11.9 million in fiscal 2018. Investment income increased \$0.9 million in fiscal 2019 as compared to fiscal 2018 primarily due to interest earned on the construction fund for the Short-Term Docks Facilities Revenue Bond Series 2018 (Series 2018 Bonds). The change in fair value of the interest rate swap decreased by \$1.0 million in fiscal 2019 as compared to fiscal 2018, and the interest rate swap expense decreased by \$0.4 million over the same period. The improvement in the fair value of the interest rate swap liability, along with the decreased interest rate swap expense, is attributable to the continued reduction in the unamortized notional amount, and changes in market expectation of future LIBOR rates. The Authority pays interest on the swap at a fixed rate, while receiving an amount based on a variable rate indexed to LIBOR. Interest expense increased from \$14.7 million to \$15.0 million resulting from incurring a full year of interest expense on the Series 2018 Bonds. Losses on disposals of assets of \$3.8 million includes a \$4.6 million casualty loss of a stacker reclaimer at the McDuffie Coal Terminal partially offset by insurance recoveries of \$3.0 million, retirement of a container crane with no ongoing productive value to the Authority with a net book value of \$2.6 million, and the sale of the Phenix City Inland Dock at a gain of \$0.4 million. Other, net reflects collection of a \$0.6 million settlement from a construction performance dispute and \$0.5 million in gains from sales of scrap metal.

### **Statements of Cash Flows**

The following is a summary of the major sources and uses of cash and cash equivalents for the past three years. Cash equivalents are considered liquid investments generally with an original maturity of three months or less:

	2020	2019	2018
Cash flows provided by operating activities Cash flows (used in) provided by capital and related financing activities	\$ 31,248,109 (59,021,970)	\$ 48,995,303 (70,851,441)	\$ 45,293,037 12,606,003
Cash flows provided by (used in) investing activities	16,491,422	30,344,732	(49,338,623)
Net (decrease) increase in cash and cash equivalents	(11,282,439)	8,488,594	8,560,417
Cash and cash equivalents Beginning of year	69,066,657	60,578,063	52,017,646
End of year	\$ 57,784,218	\$ 69,066,657	\$ 60,578,063

During fiscal 2020, the Authority expended approximately \$51.7 million on capital projects and assets. The Authority completed a number of capital projects during fiscal 2020, including the dock extension and yard expansion at the container handling facility, warehouse upgrade for a new central maintenance facility, several redesign and rehabilitation projects for material conveying equipment at the McDuffie Coal Terminal, and additional expansion of the dredge-material containment sites. Additionally, equipment required by Terminal Railway maintenance-of-way personnel to continue to keep the roads in good operating order was purchased, conveyor belting was replaced at the coal terminal, major components on mobile equipment rebuilt, and a locomotive was repowered with diesel emission-reducing technology. Assets purchased included computer equipment, vehicles, maintenance equipment, and shop tools.

Progress made on projects during the year included permitting for improvements to the Mobile Harbor shipping channel, along with contracting for the initial phase of work, as well as another locomotive repowering project utilizing eco-friendly technology. The Authority made substantial progress toward the completion of the automobile roll-on/roll-off facility and has begun work on refitting a barge unloader.

During fiscal 2019, the Authority expended approximately \$45.3 million on capital projects and assets. The Authority completed a number of capital projects during fiscal 2019, including the rebuilding of a railcar dumping facility, the civil work associated with the second phase of expansion of the container terminal, drainage projects, a water recycling facility, major restoration of several fender systems and pilings, and additional expansion of the dredge material containment sites. Another phase of improvements to roadways at the McDuffie Coal Terminal was completed, mobile equipment was purchased, or major components rebuilt, rail infrastructure was upgraded, licenses were purchased for a new terminal operating system, conveyor belting was replaced, and metal detection with tramp metal isolation and other improvements to material conveying systems were installed. Progress was made during the year toward completion of ongoing marine studies used in the assessment of potential improvements to increase the capacity at the container handling facility, as well as upgrades to cargo movement equipment, and dismantling of the abandoned assets at the Bulk Handling and Warehouse facilities.

The Authority has constructed significant projects in the past three years with completed projects totaling approximately \$80.0 million. The Authority currently has several active projects with estimated costs to complete of approximately \$33.8 million.

For detailed information on capital asset activity, see Note 4 to the financial statements.

### **Long-Term Debt Activities**

During fiscal 2020, the Authority issued the \$46,986,000 Docks Facilities Revenue Bond Series 2020 (Series 2020), at a fixed rate of 1.91% per annum, with interest payable on the first day of each month, commencing October 1, 2020. Annual principal payments are due beginning October 1, 2021, through maturity on October 1, 2040. The Authority used proceeds from Series 2020 to refund part of Short-Term Docks Facilities Revenue Bond Series 2018 (Series 2018) and used \$3,014,000 of investment funds remaining from Series 2018 proceeds to refund the remaining amount due on the Series 2018.

During fiscal 2018, the Authority issued the \$50,000,000 Series 2018, at the fixed rate of 2.38% per annum, with interest payable on the first day of each month, commencing May 1, 2018. The principal would have matured on April 1, 2021 had the Authority not refunded Series 2018 with Series 2020. The Authority used these funds to expand the container handling capacity of its operations at the Choctaw Point Container Terminal, including an approximately 400' by 200' dock extension, and paving, drainage, and lighting for an addition of approximately 20 acres to the container storage area.

# ALABAMA STATE PORT AUTHORITY MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) SEPTEMBER 30, 2020 AND 2019

Docks Facilities Revenue Refunding Bonds, Series 2017A (AMT) were issued to provide for the payment of the outstanding Docks Facilities Revenue Bonds Series 2006A and Series 2006D, to fund the pro rata portion of the cost of the surety bond, to pay a pro rata portion of the premium for the municipal bond insurance policy, and to pay the issuance costs for the 2017 Series A Bonds. The Series 2006A bonds were issued in November of 2006 to advance refund the outstanding principal amount of the Authority's Docks Facilities Revenue Bonds, Series 1998 and Docks Facilities Revenue Bonds, Series 2001. The Series 1998 bonds were issued to refund the Authority's Docks Facilities Revenue Bonds, Series 1997 that had been issued in order to fund improvements to the wharves and warehouses on the main docks, to make improvements at Garrows Bend, and to install a dust suppression system at McDuffie Coal Terminal. The Series 2001 bonds were issued primarily to fund replacement of the North A Warehouse on the main docks, including installation of new rail tracks and facilities to allow for all-weather cargo operations. Additionally, a portion of the proceeds were used to finance improvements at the McDuffie Coal Terminal, to finance a rail/ferry intermodal terminal, along with other improvements at the Authority's main terminal. The Series 2006D bonds were issued in December of 2006 to advance refund a capital lease/purchase agreement that financed a significant portion of the berth expansion at the McDuffie Coal Terminal.

Docks Facilities Revenue Refunding Bonds, Series 2017B (Non-AMT) were issued to provide for the payment of a portion of the outstanding Docks Facilities Revenue Bonds Series 2006B, described above, to fund the pro rata portion of the cost of the surety bond, and to pay the issuance costs for the Series 2017B Bonds. The Series 2006B bonds were issued in November of 2006 to refund the outstanding principal amount of the Authority's Docks Facilities Revenue Refunding Bonds, Series 1998, described above, and to finance a portion of the costs of an access bridge to the container terminal.

Docks Facilities Revenue Refunding Bonds, Series 2017C (Non-AMT) were issued to provide for the payment of a portion of the outstanding Docks Facilities Revenue Bonds Series 2006B, described above, to fund the pro rata portion of the cost of the surety bond, to pay a pro rata portion of the premium for the municipal bond insurance policy, and to pay the issuance costs for the Series 2017C Bonds.

Docks Facilities Revenue Refunding Bonds, Series 2017D (Taxable) were issued to provide for the payment of the outstanding Docks Facilities Revenue Bonds Series 2010 and a portion of the outstanding Docks Facilities Revenue Bonds Series 2006B, to fund the pro rata portion of the cost of the surety bond, to pay a pro rata portion of the premium for the municipal bond insurance policy, and to pay the issuance costs for the Series 2017D Bonds. The Authority issued the Series 2010 Bonds during December 2010 to refinance short-term debt incurred to ensure the timely completion of the Pinto Island Steel Terminal.

During fiscal 2017, the Authority issued the Docks Facilities Revenue Refunding Bonds Series 2017 for the purpose of refunding the outstanding Docks Facilities Revenue Bonds Series 2006A, Series 2006B, Series 2006D, and Series 2010. Additionally, the new bonds funded the cost of a surety bond in lieu of the required deposit to the debt service reserve fund, paid the premium for a policy of municipal bond insurance with respect to the insured Series 2017 Bonds, and provided for the issuance costs for the Series 2017 Bonds.

## ALABAMA STATE PORT AUTHORITY MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) SEPTEMBER 30, 2020 AND 2019

During fiscal 2008, the Authority issued Docks Facilities Revenue Refunding Bond Series 2008A to refund the Docks Facilities Revenue Bonds Series 2006C. The Series 2006C bonds were issued in November of 2006 to currently refund the outstanding principal amount of the Authority's Docks Facilities Revenue Refunding Bonds Series 1996. The Series 1996 bonds were issued to construct Berth E for the General Cargo/Intermodal division, as well as for modifications at the McDuffie Coal Terminal.

With respect to the Docks Facilities Revenue Refunding Bond Series 2008A, approximately \$7.7 million of principal is due in fiscal 2021 with \$8.0 million due in fiscal 2022. For the Docks Facilities Revenue Refunding Bonds Series 2017, approximately \$5.4 million and \$5.1 million of principal related to this series is scheduled to be due in fiscal 2021 and 2022, respectively. A principal payment of approximately \$2 million is scheduled to be due in fiscal 2022 for Docks Facilities Revenue Bond Series 2020. Of these scheduled payments, the Authority expects to pay these amounts from operations, with the debt service reserve funds and surety bonds providing additional security. While not pledged to secure payment of the bonds, the Authority has first call on certain severance tax revenues of the State related to coal, oil, and gas.

For further discussion of the Authority's long-term debt, see Note 6 to the financial statements.

# **Cautionary Note Regarding Forward-Looking Statements**

Certain information provided by the Authority, including written or oral statements made by its representatives, may contain forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. All statements, other than the statements of historical fact, which address future activities, events, or developments that the Authority expects or anticipates will or may occur, contain forward-looking information.

In reviewing such information, it should be kept in mind that actual results may differ materially from those projected or suggested in such forward-looking information. This forward-looking information is based upon various factors and is derived using various assumptions. The Authority does not update forward-looking information contained in this report or elsewhere to reflect actual results, changes in assumptions, or changes in other factors.

## **Requests for Information**

This financial report is designed and intended to provide a general overview of the Authority's financial position and results of operations. Questions concerning any of the information provided in this report, or requests for additional financial information, may be addressed to the Chief Financial Officer, Alabama State Port Authority, P.O. Box 1588, Mobile, Alabama 36633.

THIS PAGE LEFT INTENTIONALLY BLANK

## ALABAMA STATE PORT AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2020 AND 2019

ASSETS				
	2020	2019		
CURRENT ASSETS				
Cash and cash equivalents	\$ 57,784,218	\$ 68,079,592		
Cash and cash equivalents, restricted	-	987,065		
Short-term investments, restricted	19,651,187	19,357,722		
Trade accounts receivable, net of allowance for doubtful accounts of \$603,909 and \$605,820	15,735,356	14,251,436		
at September 30, 2020 and 2019, respectively				
Capital grants receivable	9,090,916	-		
Inventories	3,777,469	3,776,353		
Prepaid expenses and other assets	17,027,970	12,794,674		
Total current assets	123,067,116	119,246,842		
NONCURRENT ASSETS				
Investments, restricted	10,196,521	27,749,545		
Capital assets, net	621,425,390	601,230,360		
Net pension asset	190,882	-		
Other assets, net	3,850,381	5,117,133		
Total noncurrent assets	635,663,174	634,097,038		
TOTAL ASSETS	\$ 758,730,290	\$ 753,343,880		
DEFERRED OUTFLOWS OF RESOURCES				
Pension	\$ 2,332,022	\$ 2,054,054		
Other postemployment benefits	12,519,164	11,037,976		
Unamortized debt refunding	14,072,554	15,882,434		
Total deferred outflows of resources	\$ 28,923,740	\$ 28,974,464		
	<u>·</u>	<u> </u>		

## ALABAMA STATE PORT AUTHORITY STATEMENTS OF NET POSITION SEPTEMBER 30, 2020 AND 2019

LIABILITIES AND NET POSITION				
	2020	2019		
CURRENT LIABILITIES				
Accounts and contracts payable Accrued liabilities:	\$ 9,654,905	\$ 9,435,024		
Salaries and wages	2,492,510	2,995,002		
Vacation and sick leave	3,273,634	2,859,047		
Environmental liability	164,160	156,889		
Current maturities of long-term debt	13,060,000	12,425,000		
Accrued interest payable	6,591,187	6,932,722		
Other	1,926,776	1,903,778		
Total current liabilities	37,163,172	36,707,462		
NONCURRENT LIABILITIES				
Vacation and sick leave	2,182,423	1,906,032		
Unearned revenues	592,927	1,486,078		
Environmental liability	4,649,465	3,882,802		
Derivative liability	423,385	1,013,502		
Unpaid claims	1,849,891	2,172,677		
Net pension liability	20,099,684	20,106,687		
Net other postemployment benefits liability	29,406,243	47,368,513		
Long-term debt, net of premiums (net) and current maturities	324,616,527	341,804,640		
Total noncurrent liabilities	383,820,545	419,740,931		
TOTAL LIABILITIES	\$ 420,983,717	\$ 456,448,393		
DEFERRED INFLOWS OF RESOURCES				
Pension	\$ 1,281,803	\$ 2,578,440		
Other postemployment benefits	27,500,432	10,056,671		
Total deferred inflows of resources	\$ 28,782,235	\$ 12,635,111		
NET POSITION				
Net investment in capital assets	\$ 295,756,279	\$ 281,598,996		
Restricted expendable:				
Debt service	29,165,784	35,981,425		
Capital projects	681,924	-		
Unrestricted	12,284,091	(4,345,581)		
Total net position	\$ 337,888,078	\$ 313,234,840		

## ALABAMA STATE PORT AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020	2019
OPERATING REVENUES		
McDuffie Coal Terminal	\$ 62,937,763	\$ 75,109,290
General Cargo/Intermodal	35,245,780	40,785,389
Terminal Railway	22,269,758	22,424,632
Real Estate	10,655,648	10,988,312
Marine Liquid Bulk Terminal	3,368,812	3,585,615
Other	5,344,408	5,556,243
Total operating revenues	139,822,169	158,449,481
OPERATING EXPENSES AND LOSSES		
Operation and maintenance of facilities	79,276,076	84,985,433
Depreciation and amortization	32,931,355	31,674,429
General and administrative	17,284,309	17,185,185
Impairment loss on capital assets	1,418,907	
Total operating expenses and losses	130,910,647	133,845,047
OPERATING INCOME	8,911,522	24,604,434
NONOPERATING INCOME (EXPENSES)		
Investment income	543,848	1,951,691
Change in fair value of interest rate swap	590,117	541,000
Interest expense	(14,504,951)	(15,001,065)
Interest rate swap expense	(738,460)	(864,081)
Gain (loss) on disposal of capital assets	6,530,936	(3,839,182)
Other, net	(582,210)	1,057,296
Total nonoperating expenses	(8,160,720)	(16,154,341)
Income before capital grants and contributions	750,802	8,450,093
Capital grants and contributions	23,902,436	
Increase in net position	24,653,238	8,450,093
NET POSITION		
Beginning of year	313,234,840	304,784,747
End of year	\$ 337,888,078	\$ 313,234,840

## ALABAMA STATE PORT AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020	2019
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from customers	\$ 137,445,099	\$ 154,778,617
Cash payments to suppliers for goods and services	(65,262,164)	(67,231,932)
Cash payments to employees for services	(40,934,826)	(38,551,382)
Net cash provided by operating activities	31,248,109	48,995,303
CASH FLOWS FROM CAPITAL AND RELATED		
FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(51,727,175)	(45,255,396)
Proceeds from the sale of capital assets	5,122,160	515,195
Principal paid on bonds	(15,522,000)	(11,825,000)
Interest paid on bonds and swap	(14,676,767)	(15,343,536)
Proceeds from capital grants	14,811,520	-
Other proceeds	429,191	1,057,296
Insurance proceeds	2,541,101	
Net cash used in capital and related financing activities	(59,021,970)	(70,851,441)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchases of investments	(840,148)	(913,683)
Sale of investments	18,033,918	29,302,751
Interest received on investments	609,635	1,955,664
Other payments, net	(1,311,983)	
Net cash provided by investing activities	16,491,422	30,344,732
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS	(11,282,439)	8,488,594
CASH AND CASH EQUIVALENTS		
Beginning of year	69,066,657	60,578,063
End of year	\$ 57,784,218	\$ 69,066,657

# ALABAMA STATE PORT AUTHORITY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED SEPTEMBER 30, 2020 AND 2019

	2020		2019	
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES				
Operating income	\$	8,911,522	\$	24,604,434
Adjustments to reconcile operating income to				
net cash provided by operating activities:				
Depreciation and amortization		32,931,355		31,674,429
Impairment loss on capital assets		1,418,907		-
Changes in assets and liabilities:				
Trade accounts receivable		(1,483,920)		(2,175,401)
Inventories		(1,116)		(582,606)
Prepaid expenses and other assets		(4,233,296)		(3,197,123)
Other assets, net		(2,512,519)		(3,935,405)
Net pension asset and deferred outflows		(468,850)		-
Net pension liability and deferred inflows		(1,303,640)		(2,143,130)
Other postemployment benefits liability and deferred inflows and outflows		(1,999,697)		1,571,946
Accounts and contracts payable		219,881		4,566,789
Accrued liabilities, unearned revenues, and other liabilities		(230,518)		(1,388,630)
Net cash provided by operating activities	\$	31,248,109	\$	48,995,303

## **Noncash Items**

In fiscal 2020, \$50,000,000 of Bond Series 2018 was refunded through the issuance of Bond Series 2020 for \$46,986,000 and the use of investments of \$3,014,000.

The derivative liability decreased in fiscal 2020 and fiscal 2019 by \$590,117 and \$541,000, respectively, due to the change in fair value.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

## **Reporting Entity**

The Alabama State Port Authority (Authority) is an agency of the State of Alabama (State). The Authority was created to engage in promoting, developing, constructing, maintaining, and operating harbors, seaports, and riverports within the State of Alabama.

The Authority operates a coal handling and storage facility, general cargo/intermodal facilities which include the Pinto Island Steel Terminal, a switching railway, and a liquid bulk terminal, primarily in Mobile, Alabama. The primary commodities handled and stored are wood, paper products, liquid chemicals, steel and other metals, and coal. The Authority also owns land and facilities that it leases to others.

The Governor of the State of Alabama appoints eight members of the Board of Directors of the Authority, subject to confirmation by the Alabama Senate. The Governor designates one of the confirmed members of the Board of Directors as the Board's Chairperson. In addition, one ex-officio member serves as the ninth member of the Board. The ex-officio member annually rotates between the Mayor of the City of Mobile and the President of the Mobile County Commission. The Board of Directors appoints the Director of the Authority. The Director is the chief executive officer responsible for managing the affairs of the Authority. The Alabama State Legislature has the authority to create and enact laws and statutes that govern the affairs of the Authority.

The Authority is not a legally separate entity from the State and, for financial reporting purposes, is considered to be part of the State. Additionally, the Authority is largely independent of the control of the State Comptroller, State Auditor, and State Treasurer, but lacks the corporate powers to make them legally separate and is, therefore, part of the primary government. The Authority is considered an agency of the primary government of the State and is presented as a business-type activity in the basic financial statements of the State. The financial statements of the Authority include all operations and activities of the Authority.

## **Basis of Accounting**

The financial statements of the Authority have been prepared in conformity with accounting principles generally accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. For financial reporting purposes, the Authority is considered a special-purpose government engaged only in business-type activities as defined by GASB Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods or services. Accordingly, the financial statements of the Authority have been prepared in accordance with accounting principles generally accepted in the United States of America using the economic measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – CONTINUED**

## **Net Position**

The Authority presents net position in the following three categories according to external restrictions or availability of assets for satisfaction of Authority obligations:

- Net investment in capital assets: Capital assets, net of accumulated depreciation and reduced by outstanding principal balances of debt attributable to the acquisition, construction, or improvement of those assets, and retainage payable on construction contracts. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets, or the related debt are included in this component of net position.
- **Restricted:** The Authority classifies net position resulting from transactions with purpose restrictions as restricted net position until the specific resources are used for the required purpose or for as long as the provider requires the resources to remain intact.
  - **Nonexpendable** Net position subject to externally imposed stipulations that they be maintained permanently by the Authority. There is no such net position at September 30, 2020 or 2019.
  - **Expendable** Net position whose use by the Authority is subject to externally imposed stipulations that can be fulfilled by actions of the Authority pursuant to those stipulations or that expire by the passage of time.
- **Unrestricted:** Net amount of assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position. Unrestricted net position may be designated for specific purposes by action of management or the Board of Directors.

## Fair Value Application and Measurement

Fair value is applied to assets and liabilities that the Authority holds primarily for the purpose of income or profit and that have a present service capacity based solely on their ability to generate cash or to be sold to generate cash. The Authority categorizes its fair value measurements within the value hierarchy established by generally accepted accounting principles (GAAP). The hierarchy is based upon valuation inputs used to measure the fair value of the respective asset or liability. Level 1 inputs include quoted prices in active markets for identical assets; Level 2 inputs include observable inputs other than quoted prices included in Level 1 inputs; Level 3 inputs include unobservable inputs.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – CONTINUED**

## **Cash and Cash Equivalents**

The Authority considers all liquid debt instruments (including restricted assets), with a maturity of three months or less when purchased, to be cash equivalents.

## Investments

Investments are recorded at their fair value except for investments in debt securities with maturities of less than one year at the date of purchase, which are recorded at cost. Investment income, including unrealized and realized gains and losses on investments, is presented as nonoperating income (expenses) in the accompanying statements of revenues, expenses, and changes in net position. The Authority has a policy in place that outlines permitted investments that meet the requirements of the Authority. The primary objective of the investment program is to maximize the return on investments while minimizing potential risks associated with the investment. The investment terms are intended to be established in conjunction with funding requirements based upon cash flow projections.

## Accounts Receivable

Accounts receivable arise in the ordinary course of business. The Authority recognizes an allowance for doubtful accounts based on historical experience, coupled with a review of the current status of existing receivables. This allowance is deducted from the accounts receivable balance to properly reflect the net realizable value. Accounts receivable are written off when deemed uncollectible. Recoveries of receivables previously written off are recorded when received. Bad debt (recoveries) expenses were \$(676) and \$126,205 for the years ended September 30, 2020 and 2019, respectively, and are included in operating revenues.

## Inventories

Inventories consist of maintenance materials and operating supplies and are stated at the lower of cost or market, determined on an average cost method.

## **Revenues and Expenses**

The Authority's policy for defining operating activities, as reported on the statements of revenues, expenses, and changes in net position, are those that generally result from exchange transactions, such as payments received for providing services and payments made for services or goods received. Nearly all of the Authority's revenues and expenses are from exchange transactions. Total operating revenues are reported net of discounts and allowances, including those related to uncollectible accounts.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – CONTINUED**

## **Revenues and Expenses – Continued**

In fiscal 2020 and 2019, the Authority, designated as an Energy Port under the Water Resources Reform and Development Act of 2014, received funds totaling \$4,950,000 and \$4,950,000, respectively, from the U.S. Army Corps of Engineers for use in dredging and other approved activities. Amounts earned during the year are included in operating revenues on the statements of revenues, expenses, and changes in net position, and are not considered as federal expenditures for purposes of the Uniform Guidance. These resources are received from the Harbor Maintenance Tax Fund, which is funded through charges applied to the value of cargo being loaded or unloaded from a vessel, exclusive of export cargo, and is assessed on imported cargo, domestic cargo and the transport of passengers moving through U.S. ports. The owner of the cargo is responsible for paying the tax.

## **Capital Assets**

Capital assets constructed or acquired by purchase, and general infrastructure assets are stated at historical cost. The cost of additions includes direct labor and materials, and allocable general and administrative expenses. Certain assets have been financed under lease contracts and the amortization of such assets is charged to operations. Donated capital assets are stated at their acquisition value on the date donated. The Authority's capitalization threshold is a minimum of \$500 and one-year life.

Ordinary maintenance, repairs, and minor renewals and betterments are expensed as incurred. Major renewals and betterments are treated as capital additions. Upon retirement of capital assets, the cost and related accumulated depreciation are eliminated from the accounts and any gain or loss is included in nonoperating income (expenses) in the accompanying statements of revenues, expenses, and changes in net position.

Depreciation is computed using the straight-line method over the estimated useful lives of assets, ranging from 5–40 years for wharves, piers, and containerized yards; 25–40 years for railroad tracks and crossings; 5–40 years for buildings and structures, and improvements other than buildings; 4–40 years for machinery and equipment; and 5–20 years for furniture and fixtures. Depreciation expense related to equipment originally acquired under capital leases is computed on a straight-line basis over the shorter of the useful life of the equipment or the lease term, as appropriate.

Costs incurred to acquire the perpetual right to use certain railroad tracks not owned by the Authority are amortized on a straight-line basis over a forty-year period.

## Impairment of Long-Lived Assets

The recoverability of assets is reviewed when events or changes in circumstances occur that indicate that the carrying value of the asset may not be recoverable. The assessment of possible impairment is based on the ability to recover the carrying value of the asset from the future cash flows of the related asset. If the cash flows are less than the carrying value of such asset, an impairment loss is recognized for the difference between the estimated fair value and the carrying value. Such losses were \$1,418,907 and \$0 for the years ended September 30, 2020 and 2019, respectively.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – CONTINUED**

## **Costs of Engineering Services and Dredging**

Costs of engineering services incurred for the purpose of determining the feasibility of contemplated projects are recorded within construction work in progress. If a project is constructed, the costs are capitalized as part of the cost of the facility. If the plans for a project are abandoned, such costs are expensed in the period of abandonment. Costs associated with periodic dredging of waterways are recorded in construction work in progress, transferred to unamortized dredging costs at the time of completion, and amortized on a straight-line basis over periods of six months to ten years based on historical siltation rates. Such costs are included in other assets, net on the accompanying statements of net position. Dredging costs that are deemed annual maintenance costs with a future benefit period of less than one year are expensed in the period incurred.

## **Deferred Outflows of Resources**

Deferred outflows of resources include unamortized debt refunding, which is amortized as a component of interest expense over the shorter of the remaining life of the old debt or the life of the new debt; and deferred outflows related to pension and other postemployment benefits (OPEB), which are amortized as a component of pension and OPEB expense in future years. Deferred outflows related to pension and OPEB represent differences between expected and actual experience, changes in the proportionate share of the multiple-employer plans, differences between projected and actual earnings on pension and OPEB investments, changes in assumptions, and amounts resulting from timing differences of contributions made subsequent to the measurement dates, but as of the date of the basic financial statements.

## **Deferred Inflows of Resources**

Deferred inflows related to pension and OPEB represent differences between expected and actual experience, changes in the proportionate share of the multiple-employer plans, differences between projected and actual earnings on pension and OPEB investments, and changes in assumptions.

## **Discounts/Premiums on Long-Term Debt**

Discounts/premiums on long-term debt are amortized as a component of interest expense over the term of the related debt obligations using the straight-line method, which approximates the effective interest method.

## Vacation and Sick Leave

Employees earn vacation at rates of 5 to 31 days per year and may accumulate up to a maximum of 60 days, depending on their length of employment and employment classification. Upon termination, employees are paid for any unused accumulated vacation. Employees earn sick leave at a rate of up to 13 days per year, depending on employee classification. Employees accumulate up to a maximum of 150 days of accumulated sick leave depending upon the employment classification. One-half of any unused accumulated sick leave is paid to certain employees upon retirement. The vacation and sick leave liability, with terminal cash benefits payable, is accrued at its accumulated value in the accompanying financial statements. The liability for compensated absences increased in fiscal 2020 by approximately \$691,000 and decreased in fiscal 2019 by approximately \$15,500.

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

## Vacation and Sick Leave – Continued

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Accrued sick leave	\$ 763,939	\$ 129,954	\$ 1,760	\$ 892,133	\$ 535,280
Accrued vacation leave	4,001,140	581,930	19,146	4,563,924	2,738,354
	\$4,765,079	\$ 711,884	\$ 20,906	\$5,456,057	\$3,273,634

## **Unearned Revenues**

Unearned revenues represent payments received in advance for leasing and other services, including funds received from the U.S. Army Corps of Engineers under the Water Resources Reform and Development Act of 2014, with revenues recognized as earned over the term of the related agreement.

## **Risk Management**

The Authority is exposed to various risks of loss relating to tort litigation; theft of, damage to, and destruction of property; errors and omissions; and natural disasters. The Authority carries either commercial insurance, or coverage provided through The State Insurance Fund of Alabama (a self-insurance fund coupled with excess commercial coverage). The State Insurance Fund of Alabama has a coverage deductible of \$5,000. The commercial inland marine coverage for equipment has a deductible ranging from \$100,000 to \$1,750,000 for any one occurrence and depends upon the classification of the asset and the type of risk coverage applicable.

The Authority is also exposed to the risk of loss resulting from general, professional, fiduciary, law enforcement, and cyber liability for which it carries commercial insurance having deductibles ranging from \$0 to \$250,000. The Authority is self-insured to the extent of the amounts deductible from loss coverage amounts. The Authority also provides for losses in excess of its primary coverages for general liability, general employer liability, maritime employer liability, and auto liability by carrying excess/umbrella liability insurance coverage up to \$100 million.

The Authority is partially self-insured with respect to workers' compensation claims. Each claim for a loss in excess of the established self-insured retention of \$750,000 or \$1,000,000, depending on the classification code of the affected employee, is covered up to the \$25 million policy limit. An accrual for uninsured claims due within one year is included in other accrued liabilities, and the long-term portion is shown as unpaid claims in the accompanying statements of net position. Claims that have been incurred but have not been reported, as well as a case development factor for known claims, have been accrued as unpaid claims. During fiscal 2020, fiscal 2019, and fiscal 2018, the Authority had no settlements that exceeded insurance coverage limits.

The Authority enters into contractual obligations in the ordinary course of business, including management agreements, purchase agreements, and leases for premises and equipment. Management does not anticipate that the ultimate liability arising, if any, related to these obligations will have a material adverse effect on the Authority's financial statements.

# **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – CONTINUED**

## **Concentration of Credit Risk**

The Authority provides services and facilities usage for companies located throughout the world. The Authority periodically performs credit evaluations of its customers, and generally operates under international laws, which may provide for a maritime lien on vessels in the event of default on credit terms, along with domestic laws which allow warehousemen's liens on cargo in these situations. The Authority maintains reserves for potential credit losses.

Revenues from the Authority's top ten customers for the years ended September 30, 2020 and 2019, were approximately 64% and 63% of total operating revenues, respectively.

## Use of Estimates

In preparing financial statements in conformity with accounting principles generally accepted in the United States of America, management is required to make estimates and assumptions that affect the reported amounts of assets, deferred outflows, liabilities, deferred inflows, and the disclosure of contingencies at the date of the financial statements, and revenues and expenses during the reporting period. Actual results could differ from those estimates.

The estimates susceptible to significant changes include those used in determining the allowance for doubtful accounts, reserves for workers' compensation claims and litigation claims, pension and OPEB obligations, and the liability for environmental remediation. Although some variability is inherent in these estimates, management believes that the amounts provided are adequate and reasonable.

# 2. CASH, CASH EQUIVALENTS, AND INVESTMENTS

The Authority maintains sweep accounts with several financial institutions in which the account balances are held in short-term investments/repurchase agreements on a nightly basis and returned to the accounts the following business day. Repurchase agreements of approximately \$995,000 and \$1,183,000 are included in cash and cash equivalents at September 30, 2020 and 2019, respectively.

Restricted cash consists of funds received from the U.S. Army Corps of Engineers for the purpose of performing certain dredging projects and other approved activities. Energy Port Funds of \$4,950,000 were received during both fiscal 2020 and fiscal 2019. As of September 30, 2020, all funds had been expended. As of September 30, 2019, \$987,065 remained on hand.

	2020			2019
Cash and cash equivalents Cash and cash equivalents, restricted	\$	57,784,218	\$	68,079,592 987,065
	\$	57,784,218	\$	69,066,657

# 2. CASH, CASH EQUIVALENTS, AND INVESTMENTS - CONTINUED

The Board of Directors approves, by resolution, all banks or other financial institutions utilized as depositories for Authority funds. Prior to approval, each proposed depository must provide evidence of its designation by the Alabama State Treasurer as a qualified public depository (QPD) under the Security of Alabama Funds Enhancement Act (SAFE). From time to time, the Board of Directors may request that the depository provide evidence of its continuing designation as a QPD. Under the mandatory SAFE program, each QPD is required to hold collateral for all its public depositories on a pooled basis in a custody account established for the State Treasurer as SAFE administrator. In the unlikely event a public entity should suffer a deposit loss due to QPD insolvency or default, a claim form would be filed with the State Treasurer who would use the SAFE pool collateral or other means to reimburse the loss. Given the nature of the State of Alabama requirement, deposits held in QPD institutions are not subject to categorization by use.

At September 30, 2020 and 2019, \$56,788,409 and \$67,883,448, respectively, of cash and cash equivalents represents deposits qualified under the SAFE program. All remaining cash and cash equivalents are amounts that are insured or registered, or securities held by the Authority or its agent in the Authority's name.

Deposits can be exposed to various risk factors including custodial credit risk and foreign currency risk. Deposits can be exposed to custodial credit risk if they are not covered by depository insurance and the deposits are: a) uncollateralized, b) collateralized with securities held by the pledging financial institution or c) collateralized with securities held by the pledging financial institution's trust department but not in the depositor-government's name. Given that a majority of the Authority's cash deposits qualify under the SAFE program, the Authority's exposure to custodial credit risk is minimal. Since the Authority does not have any deposits impacted by foreign currencies, there is no associated foreign currency risk.

## Investments

The Authority's investment policy permits investments in U.S. government and agency securities, certificates of deposit, money market accounts, mutual funds, and repurchase agreements. There are many factors that can affect the value of investments. The Authority's investments could be exposed to credit risk, interest rate risk, and foreign currency risk. The Authority is not exposed to custodial credit risk since the investments are insured and held by the Authority or the Authority's agent in the Authority's name. As the Authority's investments are in money market funds as of September 30, 2020 and 2019, the Authority's concentration risk is mitigated. As the Authority has no fixed income securities, other than repurchase agreements which are collateralized in the Authority's name, as of September 30, 2020 and 2019, exposure to interest rate risk is mitigated. The Authority has no exposure to foreign currency risk as there are no investments impacted by foreign currencies.

## 2. CASH, CASH EQUIVALENTS, AND INVESTMENTS - CONTINUED

As of September 30, 2020 and 2019, investments of \$29,847,708 and \$47,107,267, respectively, were held in money market funds with no maturity dates. As the investments are held in money market funds, there are no unrealized gains or losses associated with these investments.

Investments are restricted as to use for debt service obligations and for use in capital projects. Investments restricted for debt service were \$29,165,784 and \$28,391,425 as of September 30, 2020 and 2019, respectively. Investments restricted for capital projects were \$681,924 and \$18,715,842 as of September 30, 2020 and 2019, respectively.

# 3. FAIR VALUE MEASUREMENTS

The Authority follows the guidance in GASB Statement No. 72, *Fair Value Measurement and Application*, as it relates to fair value measurements and disclosures. This guidance provides a framework for measuring fair value and a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

- Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Authority has the ability to access.
- Level 2: Inputs to the valuation methodology include directly or indirectly observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; inputs other than quoted prices that are observable for the asset or liability (for example, interest rates and yield curves observable at commonly quoted intervals, volatilities, loss severities, credit risks, and default rates); or inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- Level 3: Inputs to the valuation methodology are unobservable, supported by little or no market activity, and are significant to the fair value of the assets or liabilities.

The fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

## 3. FAIR VALUE MEASUREMENTS - CONTINUED

#### Items Measured at Fair Value on a Recurring Basis

As of September 30, 2020 and 2019, the Authority had the following assets and liabilities measured at fair value on a recurring basis:

As of September 30, 2020					
Fair Value	Level 1	Level 2			
\$ 29,847,708	\$ 29,847,708	\$ -			
\$ 423,385	\$-	\$ 423,385			
	Fair Value \$ 29,847,708	Fair Value   Level 1     \$ 29,847,708   \$ 29,847,708			

	As of September 30, 2019				
	Fair Value	Level 1		Level 2	
Assets:					
Investments	\$ 47,107,267	\$ 47,107,267	\$	-	
Liabilities:					
Derivative liability	\$ 1,013,502	\$-	\$	1,013,502	
Itoma Macaurad at Eair Value on a N	onroquering Pagia				

## Items Measured at Fair Value on a Nonrecurring Basis

Certain assets are measured at fair value on a nonrecurring basis. These adjustments to fair value usually result from write-downs of individual assets due to impairment. There were no assets measured at fair value on a nonrecurring basis as of September 30, 2019. The Authority had the following item measured at fair value on a nonrecurring basis as of September 30, 2020:

	As of September 30, 2020					
	Fair Value	Lev	vel 1	Lev	el 2	Level 3
Assets:						
Capital assets, net	\$621,425,390	\$	-	\$	-	\$621,425,390

## 4. CAPITAL ASSETS

The activity of various components of capital assets for the year ended September 30, 2020, is summarized as follows:

	Beginning Balance	Additions	Retirements/ Transfers	Ending Balance
Capital assets not being depreciated:				
Land in use	\$ 35,123,264	\$-	\$ (25,232)	\$ 35,098,032
Land for future development	41,675,314	-	-	41,675,314
Intangible asset, easement	10,000	-	-	10,000
Construction work in progress *	48,722,044	53,779,093	(62,693,145)	39,807,992
Total capital assets not being depreciated	125,530,622	53,779,093	(62,718,377)	116,591,338
Capital assets being depreciated:				
Wharves, piers, and containerized yards	264,733,952	21,866,474	(2,185,765)	284,414,661
Railroad tracks and crossings	61,022,953	655,004	(2,100,700)	61,677,957
Railroad track usage rights	3,266,015	-	-	3,266,015
Buildings and structures	116,863,701	1,325,075	(2,170,392)	116,018,384
Improvements other than buildings	225,923,528	28,088,688	(1,647,666)	252,364,550
Machinery and equipment	359,387,964	6,761,801	(284,957)	365,864,808
Furniture and fixtures	27,950,458	1,378,946	(416,650)	28,912,754
Total capital assets being depreciated	1,059,148,571	60,075,988	(6,705,430)	1,112,519,129
Less accumulated depreciation:				
Wharves, piers, and containerized yards	123,058,821	6,912,533	(848,197)	129,123,157
Railroad tracks and crossings	32,036,489	1,787,205	-	33,823,694
Railroad track usage rights	3,206,162	54,033	-	3,260,195
Buildings and structures	81,445,461	2,115,861	(2,315,971)	81,245,351
Improvements other than buildings	112,164,530	7,164,138	(866,152)	118,462,516
Machinery and equipment	211,924,114	9,724,895	(680,599)	220,968,410
Furniture and fixtures	19,613,256	1,522,831	(334,333)	20,801,754
Total accumulated depreciation	583,448,833	29,281,496	(5,045,252)	607,685,077
Total capital assets being depreciated, net	475,699,738	30,794,492	(1,660,178)	504,834,052
Capital assets, net	\$ 601,230,360	\$ 84,573,585	\$ (64,378,555)	\$ 621,425,390

\*For fiscal 2020, retirements/transfers of \$62,693,145 from construction work in progress, includes \$60,075,988 of assets that were capitalized and placed in service. The remaining amounts were transferred to unamortized dredging costs or expensed.

## 4. CAPITAL ASSETS - CONTINUED

The activity of various components of capital assets for the year ended September 30, 2019, is summarized as follows:

	Beginning Balance	Additions	Retirements/ Transfers	Ending Balance
Capital assets not being depreciated:				
Land in use	\$ 35,123,264	\$-	\$-	\$ 35,123,264
Land for future development	41,675,314	-	-	41,675,314
Intangible asset, easement	10,000	-	-	10,000
Construction work in progress *	9,134,445	49,110,787	(9,523,188)	48,722,044
Total capital assets not being depreciated	85,943,023	49,110,787	(9,523,188)	125,530,622
Capital assets being depreciated:				
Wharves, piers, and containerized yards	262,532,349	2,201,603	-	264,733,952
Railroad tracks and crossings	59,463,228	1,559,725	-	61,022,953
Railroad track usage rights	3,266,015	-	-	3,266,015
Buildings and structures	117,035,184	62,699	(234,182)	116,863,701
Improvements other than buildings	225,689,782	233,746	-	225,923,528
Machinery and equipment	370,287,038	3,240,162	(14,139,236)	359,387,964
Furniture and fixtures	27,384,796	613,751	(48,089)	27,950,458
Total capital assets being depreciated	1,065,658,392	7,911,686	(14,421,507)	1,059,148,571
Less accumulated depreciation:				
Wharves, piers, and containerized yards	116,738,430	6,548,761	(228,370)	123,058,821
Railroad tracks and crossings	30,523,981	1,756,495	(243,987)	32,036,489
Railroad track usage rights	3,124,592	81,570	-	3,206,162
Buildings and structures	81,083,523	2,091,980	(1,730,042)	81,445,461
Improvements other than buildings	106,071,477	6,414,665	(321,612)	112,164,530
Machinery and equipment	207,689,023	9,487,516	(5,252,425)	211,924,114
Furniture and fixtures	18,262,581	1,397,484	(46,809)	19,613,256
Total accumulated depreciation	563,493,607	27,778,471	(7,823,245)	583,448,833
Total capital assets being depreciated, net	502,164,785	(19,866,785)	(6,598,262)	475,699,738
Capital assets, net	\$ 588,107,808	\$ 29,244,002	<u>\$ (16,121,450)</u>	\$ 601,230,360

\*For fiscal 2019, retirements/transfers of \$9,523,188 from construction work in progress, includes \$7,911,686 of assets that were capitalized and placed in service. The remaining amounts were transferred to unamortized dredging costs or expensed.

# 4. CAPITAL ASSETS – CONTINUED

Construction work in progress comprises construction and development costs during the construction period and is valued at cost. Depreciation is not recorded until construction is substantially complete and the assets are ready for productive use. Transfers out of construction work in progress that are not capitalized are reclassified to unamortized dredging costs or to expense accounts, allowing for retirements and transfers from this category to be incrementally greater than additions to capital assets. As of September 30, 2020, construction work in progress consists of \$30.6 million for work to construct the automobile roll-on/roll-off terminal; \$0.8 million for projects jointly undertaken with the U.S. Army Corps of Engineers at Gaillard Island and within Mobile Harbor; \$2.1 million related to upgrading existing equipment; \$1.6 million associated with Pier B South and related upgrades; \$1.4 million related to dredging projects funded by Port Energy Funds; \$2.8 million for projects jointly undertaken by the U.S. Army Corps of Engineers for the deepening and widening of the Mobile Harbor Channel; \$0.2 million related to information technology upgrades; and various smaller projects.

Estimated future commitments for capital expenditures related to construction work in progress as of September 30, 2020, is approximately \$33.8 million for active projects. Funds needed to fulfill these commitments are anticipated from cash, operating revenues, grants, and partnerships.

Depreciation expense for the years ended September 30, 2020 and 2019, was approximately \$29,281,000 and \$27,778,000, respectively. An intangible asset, railroad track usage rights, net is also included in capital assets. Amortization expense for the railroad track usage rights that are presented in the previous tables were approximately \$54,000 and \$81,600 for the years ended September 30, 2020 and 2019, respectively.

# 5. OTHER ASSETS, NET

The following is a summary of other assets, net as of September 30, 2020 and 2019:

	2020	 2019
Unamortized dredging costs Prepaid bond insurance	\$ 1,737,785 2,112,596	\$ 2,875,124 2,242,009
Other assets, net	\$ 3,850,381	\$ 5,117,133

Amortization expense related to dredging costs for the years ended September 30, 2020 and 2019, was approximately \$3,650,000 and \$3,896,000, respectively. Amortization expense related to bond insurance premiums was approximately \$129,000 for both years ended September 30, 2020 and 2019, and is included in interest expense on the statements of revenues, expenses, and changes in net position.

# 6. LONG-TERM DEBT

Long-term debt for the year ended September 30, 2020, is summarized as follows:

	Beginning Balance	Issuances	Payments/ Refundings	Ending Balance	Due Within One Year
Bonds payable from direct borrowings: Docks Facilities Revenue Refunding Bond Series 2008A, originally issued for \$61,300,000, variable rate (indexed to LIBOR) due	\$ 23,005,000	\$-	\$ 7,305,000	\$ 15,700,000	\$ 7,660,000
annually through fiscal 2022 Short-Term Docks Facilities Revenue Bond Series 2018, originally issued for \$50,000,000, 2.38% due April 1, 2021 Docks Facilities Revenue Bond	50,000,000	- 46,986,000	50,000,000	- 46,986,000	-
Series 2020, originally issued for \$46,986,000, 1.91% due annually beginning October 1, 2021 through fiscal 2041		40,000,000		+0,000,000	
Bonds payable: Docks Facilities Revenue Refunding Bonds Series 2017A, originally issued for \$123,770,000, 5.0% due periodically through fiscal 2036	121,995,000	-	-	121,995,000	-
Docks Facilities Revenue Refunding Bonds Series 2017B, originally issued for \$12,100,000, 5.0% due annually October 1, 2018 through fiscal 2021	8,305,000	-	4,025,000	4,280,000	4,280,000
Docks Facilities Revenue Refunding Bonds Series 2017C, originally issued fo \$6,130,000, 5.0% due October 1, 2036	6,130,000 or	-	-	6,130,000	-
Docks Facilities Revenue Refunding Bonds Series 2017D, originally issued for \$132,990,000, 1.35% to 4.72% due annually through fiscal 2041	131,190,000	-	1,095,000	130,095,000	1,120,000
Plus: Unamortized premium, net Less: Current maturities	340,625,000 13,604,640 (12,425,000)	\$ 46,986,000	\$ 62,425,000	325,186,000 12,490,527 (13,060,000)	\$ 13,060,000
Long-term debt, net	\$ 341,804,640			\$ 324,616,527	

# 6. LONG-TERM DEBT - CONTINUED

Long-term debt for the year ended September 30, 2019, is summarized as follows:

	Beginning Balance	Issuances	Payments/ Refundings	Ending Balance	Due Within One Year
Bonds payable from direct borrowings: Docks Facilities Revenue Refunding Bond Series 2008A, originally issued for \$61,300,000, variable rate (indexed to LIBOR) due annually through fiscal 2022 Short-Term Docks Facilities Revenue Bond Series 2018, originally issued for \$50,000,000, 2.38% due April 1, 2021	\$ 29,955,000 50,000,000	\$ - -	\$ 6,950,000	\$ 23,005,000 50,000,000	\$ 7,305,000
Bonds payable: Docks Facilities Revenue Refunding Bonds Series 2017A, originally issued for \$123,770,000, 5.0% due	121,995,000	-	-	121,995,000	-
periodically through fiscal 2036 Docks Facilities Revenue Refunding Bonds Series 2017B, originally issued for \$12,100,000, 5.0% due annually October 1, 2018 through fiscal 2021	12,100,000	-	3,795,000	8,305,000	4,025,000
Docks Facilities Revenue Refunding Bonds Series 2017C, originally issued fo \$6,130,000, 5.0% due October 1, 2036	6,130,000 r	-	-	6,130,000	-
Docks Facilities Revenue Refunding Bonds Series 2017D, originally issued for \$132,990,000, 1.35% to 4.72% due annually through fiscal 2041	132,270,000	-	1,080,000	131,190,000	1,095,000
Plus: Unamortized premium, net	352,450,000 14,718,753	<u>\$</u> -	\$ 11,825,000	340,625,000 13,604,640	\$ 12,425,000
Less: Current maturities	(11,825,000)			(12,425,000)	
Long-term debt, net	\$ 355,343,753			\$ 341,804,640	

All gross revenues of the Authority collateralize the outstanding balances of the Docks Facilities Revenue Refunding Bonds Series 2008A (Series 2008A), Docks Facilities Revenue Refunding Bonds Series 2017 A-D (Series 2017), and the Docks Facilities Revenue Bond Series 2020 (Series 2020). Gross revenues are generated from services provided, including all special handling and processing charges, tariffs, surcharges, and for the use of docks facilities, and other fees and payments made under any lease. Docks facilities are defined as docks and all types of related facilities, including elevators, compressors, conveyors, warehouses, water and rail terminals, coal handling and storage facilities, steel handling facilities, grain elevator facilities, wharves, piles, quays, loading and unloading facilities, and other related structures, facilities, equipment, property, and property improvements owned or under the management of the Authority.

# 6. LONG-TERM DEBT – CONTINUED

On August 26, 2020, the Authority issued a \$46,986,000 Docks Facilities Revenue Bond Series 2020 (Series 2020), at a fixed rate of 1.91% per annum, with interest payable on the first day of each month, commencing October 1, 2020. Annual principal payments are due beginning October 1, 2021 through maturity on October 1, 2040. Proceeds from Series 2020 were used to refund Short-Term Docks Facilities Revenue Bond Series 2018 (Series 2018), which was subject to redemption at the option of the Authority on any interest payment date prior to maturation on April 1, 2021, in whole or in part in amounts not less than \$100,000, at 100% of the principal amount once the bond had been held by the purchaser for at least one year. The Authority used \$3,014,000 of investment funds remaining from Series 2018 proceeds to refund the remaining amount due on the Series 2018 bond. Annual interest expense for the 2018 bond was \$1,190,000, with principal due at maturity. Series 2020 was issued as a fully amortized, 20-year tenor bond with level annual debt service of \$2,848,585. The economic gain resulting from this debt refunding is approximately \$1.2 million on a present value basis over the 20-year life of the Series 2020 bond versus the original maturation date of the Series 2018 bond. All other proceeds of Series 2018 were used to expand the container handling capacity of its operations at the Choctaw Point Container Terminal, including an approximately 400' by 200' dock extension, and paving, drainage, and lighting for an addition of approximately 20 acres to the container storage area.

The Docks Facilities Revenue Refunding Bonds Series 2008A (Series 2008A), Series 2017, and the Short-Term Docks Facilities Revenue Bond Series 2020 (Series 2020) require the Authority to adhere to several general and restrictive financial covenants. The financial covenants in the agreements require the Authority to meet minimum debt service coverage ratios with the most restrictive being a ratio of 100% coverage of revenues and investment income to operating expenses and annual debt service (as defined). The Authority is in compliance with all debt covenants as of September 30, 2020.

Amortization of deferred outflows of resources resulting from debt refunding and unamortized premiums on long-term debt was \$695,766 and \$697,942 for the years ending September 30, 2020 and 2019, respectively, and is included in interest expense in the statements of revenue, expense, and changes in net position.

## 6. LONG-TERM DEBT - CONTINUED

Series 2008A and Series 2020 are bonds resulting from direct borrowings. Series 2008A bears interest at a variable rate indexed to LIBOR. As of September 30, 2020, the interest rate was 1.10%. Future minimum maturities on bonds payable from direct borrowings as of September 30, 2020, are as follows:

	 Principal	 Interest	 Total
2021	\$ 7,660,000	\$ 997,142	\$ 8,657,142
2022	9,991,771	863,218	10,854,989
2023	1,988,431	825,296	2,813,727
2024	2,026,410	787,367	2,813,777
2025	2,064,575	746,590	2,811,165
2026-2030	10,932,976	3,118,805	14,051,781
2031-2035	12,017,176	2,015,087	14,032,263
2036-2040	13,209,500	801,910	14,011,410
2041	 2,795,161	 4,376	 2,799,537
	\$ 62,686,000	\$ 10,159,791	\$ 72,845,791

Future minimum maturities on bonds payable as of September 30, 2020, are as follows:

	Principal	Interest	Total
2021	\$ 5,400,000	\$ 12,038,838	\$ 17,438,838
2022	4,945,000	11,855,562	16,800,562
2023	11,825,000	11,622,581	23,447,581
2024	9,140,000	11,246,188	20,386,188
2025	9,565,000	10,820,329	20,385,329
2026-2030	53,250,000	46,921,649	100,171,649
2031-2035	67,675,000	32,723,413	100,398,413
2036-2040	85,020,000	14,704,240	99,724,240
2041	15,680,000	370,205	16,050,205
	\$ 262,500,000	\$ 152,303,005	\$ 414,803,005

# 7. RESTRICTED EXPENDABLE NET POSITION

Restricted expendable net position, which represents cash and investments held by trustees under various bond and interest rate swap agreements, consists of the following at September 30, 2020 and 2019:

	2020	2019
Debt service:		
Docks Facilities Renewal and Replacement Fund	\$ 6,191,333	\$ 5,647,611
Docks Facilities Revenue Bonds, Series 2017A Debt Service Fund	3,049,919	3,054,208
Docks Facilities Revenue Bonds, Series 2017B Debt Service Fund	4,387,000	4,239,088
Docks Facilities Revenue Bonds, Series 2017C Debt Service Fund	153,253	153,468
Docks Facilities Revenue Bonds, Series 2017D Debt Service Fund	3,889,255	3,879,954
Interest Rate Swap, Collateral Fund	-	7,590,000
Interest Rate Swap, Debt Service Fund	419,726	637,830
Docks Facilities Revenue Refunding Bond, Series 2008A Debt Service Fund	7,674,629	7,367,810
Docks Facilities Revenue Refunding Bond, Series 2008A Reserve Fund	3,313,607	3,313,607
Short-Term Docks Facilities Revenue Bond, Series 2018 Debt Service Fund	-	97,849
Docks Facilities Revenue Bond, Series 2020 Debt Service Fund	87,062	-
Capital Projects:		
Short-Term Docks Facilities Revenue Bond, Series 2018 Construction Fund	681,924	18,715,842
	29,847,708	54,697,267
Less: unexpended portion of construction fund with related debt		(18,715,842)
Total restricted expendable	\$ 29,847,708	\$ 35,981,425

## 8. RETIREMENT PLANS

The Authority contributes to four retirement plans covering substantially all of its employees:

Alabama State Port Authority Hourly Paid Workers Defined Contribution Plan (Hourly DC Plan), Employees' Retirement System of Alabama (ERS), Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan), and Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan). The plans had the following balances as of and for the years ended September 30:

2020	 ERS	Ho	ourly DB Plan	R	ailway Plan		Total
Pension assets	\$ 33,908,785	\$	20,806,649	\$	1,315,049	\$	56,030,483
Pension liabilities	53,500,106		20,615,767		1,823,412		75,939,285
Net pension liability	\$ 19,591,321	\$	-	\$	508,363	\$	20,099,684
Net pension asset	\$ -	\$	(190,882)	\$	-	\$	(190,882)
Deferred outflows	\$ 1,997,088	\$	231,330	\$	103,604	\$	2,332,022
Deferred inflows	\$ 624,320	\$	525,492	\$	131,991	\$	1,281,803
Pension expense	\$ 1,279,216	\$	5,057	\$	68,497	\$	1,352,770
2019	ERS	Но	ourly DB Plan	R	ailway Plan	_	Total
Pension assets	\$ 35,487,786	\$	19,231,225	\$	1,214,391	\$	55,933,402
Pension liabilities	 53,610,944		20,644,592		1,784,553		76,040,089
Net pension liability	\$ 18,123,158	\$	1,413,367	\$	570,162	\$	20,106,687
Deferred outflows	\$ 1,838,587	\$	133,141	\$	82,326	\$	2,054,054
Deferred inflows	\$ 2,204,813	\$	237,361	\$	136,266	\$	2,578,440
Pension expense (benefit)	\$ 758,160	\$	(35,727)	\$	95,507	\$	817,940

# Alabama State Port Authority Hourly Paid Workers Defined Contribution Plan (Hourly DC Plan)

# **Plan Description**

Hourly paid workers of the Authority participate in a defined contribution plan that requires all hourly employees, other than employees of the Terminal Railway, to contribute a minimum of 2% of wages toward their retirement. Vesting in the employer's portion of the defined contribution plan is five years. Employees enrolled solely in the defined contribution plan, and those that have frozen their participation in the Hourly DB Plan, receive a basic employees that remain in the Hourly DB Plan as their primary retirement vehicle do not receive a basic employee contribution to the Hourly DC Plan, however they do receive a match of 25% on the first 6% of employees are automatically enrolled in the Hourly DC Plan as their sole Authority-provided retirement plan. The Authority's contributions to the Hourly DC Plan for the years ended September 30, 2020 and 2019, were approximately \$1,186,000 and \$1,210,000, respectively.

# 8. RETIREMENT PLANS – CONTINUED

## Employees' Retirement System of Alabama (ERS)

## **Plan Description**

Salaried employees of the Authority subject to the classified system of the State participate in the Employees' Retirement System of Alabama (ERS), a tiered, agent multiple-employer, public employee defined benefit retirement plan. The ERS was established as of October 1, 1945 under the provisions of Act 515 of the State Legislature of 1945. The Authority's participation in the ERS is a cost-sharing arrangement with no separate actuarial information available for the Authority alone. The ERS is a component unit of the State for financial reporting purposes. Detailed information about the pension plan's fiduciary net position is available in the separately issued ERS financial report available at www.rsa-al.gov.

## **Summary of Significant Accounting Policies**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of the ERS, and additions to/deductions from ERS's fiduciary net position have been determined on the same basis as they are reported by ERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

## **Benefits Provided**

The ERS provides retirement allowances and other specified benefits for state employees, state police, and employees of cities, counties, towns, and quasi-public organizations on an elective basis. The Board of Control is responsible for the general administration and operation of the ERS. The ERS provides retirement benefits as well as death and disability benefits as established by State Law. The retirement benefit provisions are established by Title 36, Chapter 27 of Alabama State Law and must be amended by statute. Benefits for ERS members vest after ten years of credited service.

Effective October 1, 2012, the Alabama Legislature changed the structure to a tiered plan. State employees hired before January 1, 2013, are classified as ERS Tier 1 members. These employees are eligible to retire after 25 years of creditable service regardless of age, or at age 60 with 10 years of creditable service. State employees hired after January 1, 2013, who do not have prior service are classified as ERS Tier 2 members. These employees may retire at age 62 with at least 10 years of creditable service. State employees who retire are entitled to an annual retirement benefit, payable monthly for life. ERS provides one year of additional retirement service credit for each five (5) years of employment to those eligible as a full-time firefighter, correctional officer, or law enforcement officer, provided that the member remits to the ERS an additional 1% of his or her current annual earnable compensation or the previous year's annual earnable compensation, whichever is higher.

# 8. RETIREMENT PLANS – CONTINUED

## Employees' Retirement System of Alabama (ERS) - Continued

## **Benefits Provided – Continued**

This allows for these employees to retire after 20 years of service. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly benefit. Under the formula method, Tier 1 members of ERS are allowed 2.0125% of their average final compensation (highest 3 of the last 10 years) for each year of service. Tier 2 members of ERS are allowed 1.65% of their average final compensation (highest 5 of the last 10 years) for each year of service.

A pre-retirement death benefit is offered in which the account is credited with ERS employer contributions and investment income on such funds. The pre-retirement death benefit (in the form of group term life insurance) is paid in addition to the return of member contributions upon the death of an active ERS member who has completed at least one year of active membership in the system and whose date of death was within ninety days of such member's last date of actual service. However, a surviving spouse beneficiary may elect a survivor allowance in lieu of this benefit. The pre-retirement death benefit is equal to the annual earnable compensation of the member as reported to the ERS for the preceding year ending September 30.

When a member withdraws from service through resignation, the member's accumulated contributions and a portion of accumulated interest credited to the account may be returned to the member.

## Contributions

Title 36, Chapter 27 of the Alabama State Law established the contribution requirements and may only be amended by State statute. The law provides that the Board of Control engage an actuary to prepare an annual valuation of the assets and liabilities of the various reserves.

The actuary has computed, as of the date of the latest available actuarial valuation, the estimated present value of benefits payable to retired members, beneficiaries, and active members. The actuarial valuations are prepared using the entry age normal method. The present value of the expected benefits payable on account of the active members is added to the present value of the expected future payments to retired members and beneficiaries to obtain the present value of all expected benefits payable from ERS on account of the present group of members and beneficiaries.

ERS funding policies provide for employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are sufficient to accumulate assets to pay benefits when due. The employer contributions required to support the benefits are determined following a level funding approach, and consist of a normal contribution, an accrued liability contribution, and a portion to finance administrative costs.

# 8. RETIREMENT PLANS – CONTINUED

## Employees' Retirement System of Alabama (ERS) - Continued

## **Contributions – Continued**

The accrued liability contribution is expected to liquidate the accrued liability within the ERS funding period of 30 years.

The employee required contribution rate to ERS for Tier 1 covered members, with the exception of law enforcement officers, is 7.50% of earnable compensation. The employee required contribution rate to ERS for Tier 1 certified law enforcement officers is 8.50% of earnable compensation. The employer required contribution rate to ERS for all employees in Tier 1 was 15.24% for fiscal 2020 and 14.51% for fiscal 2019. Tier 2 covered members, with the exception of law enforcement officers, contribute 6.00% of earnable compensation. The employee required contribution rate to ERS for Tier 2 covered members, with the exception of law enforcement officers, contribute 6.00% of earnable compensation. The employee required contribution rate to ERS for Tier 2 certified law enforcement officers is 7.00% of earnable compensation. The employee required contribution rate to ERS for Tier 2 covered members in Tier 2 was 14.87% in 2020 and 14.14% in 2019. The Authority's total contribution requirement and contributions made for fiscal 2020 and 2019 were approximately \$2,297,000 and \$2,141,000, respectively, which consisted of approximately \$1,550,000 and \$1,417,000 from the Authority and \$747,000 and \$724,000 from employees, respectively.

# Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to ERS

At September 30, 2020, the Authority reported a liability of \$19,591,321 for its proportionate share of the net ERS liability. The net ERS liability was measured as of September 30, 2019, and the total ERS liability used to calculate the net ERS liability was determined by an actuarial valuation as of September 30, 2018. The Authority's proportion of the net ERS liability was based on a projection of the Authority's long-term share of contributions to the ERS plan relative to the projected contributions of all participating entities, actuarially determined. At the September 30, 2019 measurement date, the Authority's proportion was 0.68% which was a decrease from 0.69%, its proportion measured as of the September 30, 2018 measurement date.

# 8. RETIREMENT PLANS - CONTINUED

## Employees' Retirement System of Alabama (ERS) - Continued

# Pension Liability, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to ERS – Continued

Due to the one year difference in measurement date and fiscal year end, the Authority recognized ERS expense of \$1,416,656 and \$1,293,396, for the years ended September 30, 2020 and 2019, respectively. At September 30, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to ERS from the following sources:

	Deferred Outflows Resources	In	eferred flows of esources
Differences between expected and actual experience	\$ 1,508	\$	111,629
Changes in assumptions	103,951		-
Net difference between projected and actual earnings on pension plan investments	341,584		-
Changes in proportion and differences between Authority contributions and proportionate share of contributions	-		512,691
Authority contributions subsequent to the measurement date	 1,550,045		-
	\$ 1,997,088	\$	624,320

Deferred outflows of resources of \$1,550,045 result from Authority contributions subsequent to the measurement date of September 30, 2019, and are recognized as a reduction of the net pension liability in the year ended September 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to ERS will be recognized in pension expense as follows:

## Year ended September 30:

2021	9	3	(543,526)
2022			(186,116)
2023			203,767
2024			348,598
	9	3	(177,277)

# 8. RETIREMENT PLANS - CONTINUED

# Employees' Retirement System of Alabama (ERS) - Continued

# Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following information presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 7.70%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of the September 30, 2019 measurement date:

	Current			
	1% Decrease (6.70%)	Discount Rate (7.70%)	1% Increase (8.70%)	
Authority's proportionate share of the net pension liability	\$ 24,989,078	\$ 19,591,321	\$ 14,998,167	

Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan)

# Plan Description

All of the Authority's hourly employees, other than employees of the Terminal Railway, that were employed prior to January 1, 2011, who were at least 21 years of age and had completed one year of service, were eligible to participate in the Hourly DB Plan, a single employer, noncontributory defined benefit pension plan. This benefit is based solely on years of service and does not have a wage component. The Authority was authorized to establish and fund this Hourly DB Plan by action of the State Legislature. The assets of the plan are administered by the Retirement Systems of Alabama while the Authority administers the payment of benefits. The Hourly DB Plan issues standalone financial statements, a copy of which may be obtained by submitting a written request to the Chief Financial Officer of the Authority. The plan was closed to new participants in fiscal 2011 in favor of the Hourly DC Plan previously described. Employees had the choice of continuing to participate in the Hourly DB Plan and receiving a reduced match of their mandated and eligible elective contributions to the Hourly DC Plan or freezing their participation in the Hourly DB Plan and receiving the enhanced matching of their contributions in the Hourly DC Plan. Those employees who were not vested as of January 1, 2011, had the additional option of transferring the fair value of their accumulated benefit in the Hourly DB Plan into the Hourly DC Plan, such sums not being subject to employer matching. These plan selections were irrevocable.

# **Summary of Significant Accounting Policies**

For purposes of measuring the net pension asset, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of the Hourly DB Plan, and additions to/deductions from the Hourly DB Plan's fiduciary net position have been determined on the same basis as they are reported by the Hourly DB Plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

# 8. RETIREMENT PLANS - CONTINUED

# Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan) – Continued

## **Benefits Provided**

Participants of the Hourly DB Plan becoming eligible for Social Security and having completed at least 10 years of service are currently entitled to benefits of \$294 to \$1,492 a month, up to 35 years of service, as well as those of any age with thirty consecutive years of service. Participants receive an additional \$40 per month for each year of service in excess of 36 years. For active participants, the plan benefits are indexed according to the CPI-U, capped at 3.00% in any year. Active participants who become disabled after completion of 5 years of service, and who are eligible for Social Security benefits, receive disability benefits which are calculated under the same methods used for normal service retirement benefits. If a participant with at least 10 years of service leaves before his/her normal retirement date, he/she will be entitled to a monthly benefit deferred to the date at which he/she becomes eligible for Social Security, determined in accordance with the normal service retirement benefits.

## **Employees Covered by Benefit Terms**

At September 30, 2020 and 2019, the following employees were covered by the benefit terms:

	2020	2019
Inactive employees or beneficiaries currently receiving benefits	156	159
Inactive employees entitled to but not receiving benefits	31	29
Active employees	71	78
	258	266

## Contributions

The Authority's funding policy is to contribute an actuarially determined amount equivalent to the "Normal Cost," utilizing the level percent of inflation (2.75%) amortization method, plus an amortization factor that is designed to remove the beginning unfunded liability over a 40-year period and other actuarial gains and losses over a 15-year period from the year of the gain or loss. Plan amendments are amortized over a 30-year period.

# 8. RETIREMENT PLANS - CONTINUED

# Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan) – Continued

# **Contributions – Continued**

The annual required contribution for the current year was determined as part of the January 1, 2020, actuarial valuation using the entry age normal percent of pay method. The actuarial assumptions include a 5.25% investment rate of return, with a 2.75% inflation rate inherent in this assumption and with administrative expenses paid outside of the plan. The assumptions do not include post-retirement benefit increases. The plan does not include projected salary increases as the benefit is based solely on years of service. The original unfunded actuarial accrued liability is being amortized over a 40-year period on a closed basis with a remaining amortization period of 4 years. The actuarial value of assets was determined using techniques that normalize the effects of short-term volatility in the market value of investments with actuarial gains or losses being amortized over 15 years from the year of gain or loss on a closed basis.

Contributions were \$1,419,364 and \$1,387,398, equaling 8.99% and 8.52% of payroll of covered participants for the years ended September 30, 2020 and 2019, respectively.

#### Net Pension (Asset) Liability

The Authority's net pension (asset) liability was measured as of September 30, 2020 and 2019, and the total pension liability used to calculate the net pension (asset) liability was determined by an actuarial valuation as of January 1, 2020 and 2019, rolled forward to September 30 using generally accepted actuarial principles.

The total pension liability in the September 30, 2020 and 2019, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	Ra	tes
	2020	2019
Inflation	2.75%	2.75%
Discount rate	5.25%	5.50%
Investment rate of return	5.25%	5.50%

Healthy mortality rates for the year ended September 30, 2020, for the Hourly DB Plan were based on the RP-2000 Blue Collar Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females at ages on and after 78. Disabled mortality rates were based on the RP-2000 Disabled Retiree Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment for 130% at all ages for females.

## 8. RETIREMENT PLANS - CONTINUED

# Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan) – Continued

## Net Pension (Asset) Liability – Continued

The following illustrates the target allocation and best estimates of arithmetic real rates of return for each major asset class for the year ended September 30, 2020:

	Target Allocation	Long-Term Expected Real Rate of Return		
Investment Type:				
Short-Term Securities (cash equivalents)	7.50%	0.11%		
U.S. Government / Agency (cash equivalents)	27.50%	0.11%		
Corporate Bonds	34.00%	1.94%		
Large-, Mid-, and Small-Cap Equities	17.00%	6.78%		
Mortgage-backed securities	14.00%	5.74%		
	100.00%	•		

As of September 30, 2020 and 2019, the only investments in the Hourly DB Plan's fiduciary net position that represented a concentration of 5.00% or more in any organization, were those in U.S. Government and Agency securities.

The long-term expected rate of return on Hourly DB Plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expenses and inflation) was developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The discount rate used to measure the total pension liability was the long-term rate of return of 5.25% and 5.50% and a municipal bond rate (based on the 20-year Bond Buyer GO Index) of 2.21% and 2.66% at September 30, 2020 and 2019, respectively. The projection of cash flows used to determine the discount rate assumed that contributions will be made at the current contribution rate and the contributions will be made based on the current funding policy for future years. Based on those 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## 8. RETIREMENT PLANS – CONTINUED

Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan) – Continued

## Changes in the Net Pension (Asset) Liability

 Total Pension Liability (A)	Pension Fiduciary Net Position (B)		Net Pension Asset (A) - (B)		
\$ 20,644,592	\$	19,231,225	\$	1,413,367	
133,730		-		133,730	
1,104,298		-		1,104,298	
(297,055)		-		(297,055)	
449,566		-		449,566	
-		1,419,364		(1,419,364)	
(1,419,364)		(1,419,364)		-	
 -		1,575,424		(1,575,424)	
 (28,825)		1,575,424		(1,604,249)	
\$ 20,615,767	\$	20,806,649	\$	(190,882)	
 Total Pension Liability (A)	N	Pension Fiduciary let Position (B)		Net Pension Liability (A) - (B)	
\$ 21,063,086	\$	17,779,894	\$	3,283,192	
138,460		-		138,460	
1,128,442		-		1,128,442	
(261,081)		-		(261,081)	
(36,917)		-		(36,917)	
-		1,387,398		(1,387,398)	
(1,387,398)		(1,387,398)		-	
 -		1,451,331		(1,451,331)	
 (418,494)		1,451,331		(1,869,825)	
\$ 20,644,592	\$	19,231,225	\$	1,413,367	
\$	Pension   Liability   (A)   \$ 20,644,592   133,730   1,104,298   (297,055)   449,566   -   (1,419,364)   -   (28,825)   \$ 20,615,767   Total   Pension   Liability   (A)   \$ 21,063,086   138,460   1,128,442   (261,081)   (36,917)   -   (1,387,398)   -   (418,494)	Pension Liability (A) N   \$ 20,644,592 \$   \$ 133,730 1,104,298   (297,055) 449,566   (1,419,364) -   (1,419,364) -   (28,825) \$   \$ 20,615,767 \$   Total Pension Liability (A) N   \$ 21,063,086 \$   138,460 1,128,442   (261,081) (36,917)   (1,387,398) -   (418,494) -	Pension Liability (A)Fiduciary Net Position (B) $\$$ 20,644,592 $\$$ 19,231,225133,7301,104,298(297,055)449,5661,419,364(1,419,364)(1,419,364)(1,419,364)-1,575,424 $$20,615,767$ $$20,806,649$ Total Pension Liability (A)Pension Fiduciary Net Position (B) $$$21,063,086$ $$17,779,894$ $$$21,063,086$ $$17,779,894$ $$$(261,081)$ - $$$(261,081)$ - $$$(1,387,398)$ (1,387,398) $$$(1,387,398)$ $$1,451,331$ $$$(418,494)$ $$1,451,331$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	

The change in assumptions reflected in the change in net pension asset for the year ended September 30, 2020, was due to a change to the discount rate effective January 1, 2020.

#### 8. RETIREMENT PLANS – CONTINUED

# Hourly Paid Alabama State Port Authority Workers Retirement Plan (Hourly DB Plan) – Continued

#### Sensitivity of the Net Pension Asset to Changes in the Discount Rate

The following information presents the net pension asset calculated using the discount rate of 5.25% as well as net pension asset using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of September 30, 2020:

		Current				
	1%	6 Decrease (4.25%)		count Rate (5.25%)	1	% Increase (6.25%)
Net pension liability (asset)	\$	1,787,377	\$	(190,882)	\$	(1,889,539)

# Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Hourly DB Plan

For the years ended September 30, 2020 and 2019, the plan recognized pension expense (benefit) of \$5,057 and \$(35,727), respectively. At September 30, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to the plan from the following sources:

	Ċ	eferred Outflows Resources	In	Deferred Inflows of esources
Net difference between projected and actual earnings on pension plan investments	\$	-	\$	363,958
Changes in assumptions		231,330		1,075
Differences between expected and actual experience		-		160,459
	\$	231,330	\$	525,492

Amounts reported as deferred outflows of resources and deferred inflows of resources related to the Hourly DB Plan will be recognized in pension expense as follows:

2021	\$ 74,977
2022	(67,368)
2023	(198,230)
2024	 (103,541)
	\$ (294,162)

# 8. RETIREMENT PLANS - CONTINUED

# Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan)

#### **Plan Description**

All of the Authority's Terminal Railway employees who work at least one day per month, for at least seven months, participate in the Railway Plan, a single employer, non-contributory defined benefit pension plan. The Authority was authorized to establish and fund this Railway Plan by action of the State Legislature. The assets of the plan are administered by the Retirement Systems of Alabama while the Authority administers the payment of benefits. The Railway Plan issues stand-alone financial statements, a copy of which may be obtained by submitting a written request to the Chief Financial Officer of the Authority.

#### **Summary of Significant Accounting Policies**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, information about the fiduciary net position of the Railway Plan, and additions to/deductions from the Railway Plan's fiduciary net position have been determined on the same basis as they are reported by the Railway Plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### **Benefits Provided**

Employees attaining the age of 62 and completion of 10 consecutive years of service or age 60 and completion of 30 consecutive years of service are entitled to benefits of \$7 to \$210 a month, depending upon length of service. Active employees who become disabled after completion of 10 years of service and are eligible for disability benefits under the Railroad Retirement Act receive disability benefits that are calculated under the same methods used for normal service retirement benefits. If an employee leaves before meeting one of the above retirement criteria, he/she is not entitled to benefits under this plan.

## **Employees Covered by Benefit Terms**

At September 30, 2020 and 2019, the following employees were covered by the benefit terms:

	2020	2019
Inactive employees or beneficiaries currently receiving benefits	80	80
Active employees	101	94
	181	174

## 8. RETIREMENT PLANS - CONTINUED

# Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan) – Continued

#### Contributions

The Authority's funding policy is to contribute an actuarially determined amount equivalent to the "Normal Cost," utilizing the level percent of inflation (2.75%) amortization method, plus an amortization factor that is designed to remove the beginning unfunded liability over a 40-year period and other actuarial gains and losses over a 15-year period from the year of the gain or loss. Plan amendments are amortized over a 30-year period.

The annual required contribution for the current year was determined as part of the January 1, 2020, actuarial valuation using the entry age normal percent of pay method. The actuarial assumptions include a 5.25% investment rate of return, with a 2.75% inflation rate inherent in this assumption and with administrative expenses paid outside of the plan. The assumptions do not include post-retirement benefit increases. The plan does not include projected salary increases as the benefit is based solely on years of service. The original unfunded actuarial accrued liability is being amortized over a 40-year period on a closed basis with a remaining amortization period of 4 years. The actuarial value of assets was determined using techniques that normalize the effects of short-term volatility in the market value of investments with actuarial gains or losses being amortized over 15 years from the year of gain or loss on a closed basis.

Contributions were \$155,849 and \$157,017, equaling 2.03% and 2.02% of payroll of covered participants for the years ended September 30, 2020 and 2019, respectively.

#### **Net Pension Liability**

The Authority's net pension liability was measured as of September 30, 2020 and 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2020 and 2019, rolled forward to September 30 using generally accepted actuarial principles.

The total pension liability in the September 30, 2020 and 2019, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	Rates		
	2020	2019	
Inflation	2.75%	2.75%	
Discount rate	5.25%	5.50%	
Investment rate of return	5.25%	5.50%	

Healthy mortality rates for the year ended September 30, 2020, for the Railway Plan were based on the RP-2000 Blue Collar Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females at ages on and after 78. Disabled mortality rates were based on the RP-2000 Disabled Retiree Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment for 130% at all ages for females.

## 8. RETIREMENT PLANS - CONTINUED

# Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan) – Continued

#### **Net Pension Liability – Continued**

The following illustrates the target allocation and best estimates of arithmetic real rates of return for each major asset class for the year ended September 30, 2020:

	Target Allocation	Long-Term Expected Real Rate of Return
Investment Type:		
Short-Term Securities (cash equivalents)	7.50%	0.11%
U.S. Government / Agency (cash equivalents)	27.50%	0.11%
Corporate Bonds	34.00%	1.94%
Large-, Mid-, and Small-Cap Equities	17.00%	6.78%
Mortgage-backed securities	14.00%	5.74%
	100.00%	-

As of September 30, 2020 and 2019, the only investments in the Railway Plan's fiduciary net position that represented a concentration of 5% or more in any organization, were those in U.S. Government and Agency securities.

The long-term expected rate of return on Railway Plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expenses and inflation) was developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The discount rate used to measure the total pension liability was the long-term rate of return of 5.25% and 5.50%, and a municipal bond rate (based on the 20-year Bond Buyer GO Index) of 2.21% and 2.66% at September 30, 2020 and 2019, respectively. The projection of cash flows used to determine the discount rate assumed that contributions will be made at the current contribution rate and the contributions will be made based on the current funding policy for future years. Based on those 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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

#### 8. RETIREMENT PLANS - CONTINUED

Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan) – Continued

#### Changes in the Net Pension Liability

		Total Pension Liability (A)	I	Pension Fiduciary et Position (B)	Net Pension Liability (A) - (B)
Balances at October 1, 2019	\$	1,784,553	\$	1,214,391	\$ 570,162
Service cost Interest cost Changes for experience Changes in assumptions Contributions – employer Benefit payments		21,291 95,121 36,879 40,371 - (154,803)		- - 155,849 (154,803)	21,291 95,121 36,879 40,371 (155,849)
Net investment income	1	-		99,612	 (99,612)
Net changes		38,859		100,658	 (61,799)
Balances at September 30, 2020	\$	1,823,412	\$	1,315,049	\$ 508,363
		Total Pension Liability (A)	I	Pension Fiduciary et Position (B)	Net Pension Liability (A) - (B)
Balances at October 1, 2018	\$	Pension Liability	I	Fiduciary et Position	Pension Liability
Balances at October 1, 2018 Service cost Interest cost Changes for experience Changes in assumptions Contributions – employer Benefit payments Net investment income	\$	Pension Liability (A)	<b>N</b> (	Fiduciary et Position (B)	 Pension Liability (A) - (B)
Service cost Interest cost Changes for experience Changes in assumptions Contributions – employer Benefit payments	\$	Pension Liability (A) 1,843,530 35,014 99,060 18,606 (54,640) -	<b>N</b> (	Fiduciary et Position (B) 1,122,744 - - - - 157,017 (157,017)	 Pension Liability (A) - (B) 720,786 35,014 99,060 18,606 (54,640) (157,017)

The change in assumptions reflected in the change in net pension liability for the year ended September 30, 2020, was due to a change to the discount rate effective January 1, 2020.

## 8. RETIREMENT PLANS - CONTINUED

# Terminal Railway Alabama State Port Authority Workers Supplemental Retirement Plan (Railway Plan) – Continued

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

The following information presents the net pension liability calculated using the discount rate of 5.25% as well as net pension liability using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of September 30, 2020:

	Current					
		Decrease (4.25%)		count Rate (5.25%)		6 Increase (6.25%)
Net pension liability	\$	686,463	\$	508,363	\$	355,601
Dension Function and Defensed Outflows				fannad Inflan		Deeevineee

# Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Railway Plan

For the years ended September 30, 2020 and 2019, the plan recognized pension expense of \$68,497 and \$95,507, respectively. At September 30, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to the plan from the following sources:

	0	eferred outflows Resources	In	eferred flows of esources
Net difference between projected and actual earnings on pension plan investments	\$	-	\$	24,188
Changes in assumptions		58,559		74,802
Differences between expected and actual experience		45,045		33,001
	\$	103,604	\$	131,991

Amounts reported as deferred outflows of resources and deferred inflows of resources related to the Railway Plan will be recognized in pension expense as follows:

2021	\$ (1,838)
2022	(6,607)
2023	(14,216)
2024	(3,483)
2025	 (2,243)
	\$ (28,387)

### 9. OTHER POSTEMPLOYMENT BENEFITS

#### **Plan Description**

The State Employees' Insurance Board (Board) is responsible for the establishment of the State of Alabama Employees' Health Insurance Plan (SEHIP) and its general administration and operation, including the determination of participant premiums. The Board is a body incorporated for the purpose of management of health insurance benefits and operates the SEHIP providing health care benefits to all participating State and State agency employees. For the purposes of reporting under GASB Statement No. 75, the SEHIP is assumed to be a cost-sharing-employer defined benefit other postemployment benefit (OPEB) plan. The contributions and benefit payments related to retirees are processed through the Board's plans along with activity related to active employees.

The State Employees' Insurance Fund (SEIF) was established in 1965 to provide health insurance benefits for employees and retired employees of the State and certain state agencies. Effective October 1, 1988, administration responsibility for SEIF was transferred from the Retirement Systems of Alabama to separate staff employed by the Board. All assets of the SEIF are held in trust for payment of health insurance benefits, and both active and retiree health benefits are paid through the SEIF. The contributions (both employer and plan member) and benefit payments related to retirees that are processed through the SEIF are segregated from the SEIF and reported as part of the Alabama Retired State Employees' Health Care Trust (SEIF – Retired Trust).

The financial statements of the Board provide reporting for SEIF and SEIF – Retired Trust, and the Board's audited financial statements are publicly available on the Board's website at www.alseib.org.

#### **Summary of Significant Accounting Policies**

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, OPEB expense, fiduciary net position, and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by the Board. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

#### 9. OTHER POSTEMPLOYMENT BENEFITS - CONTINUED

#### **Benefits Provided**

The Board serves as the Plan Administrator for the SEHIP and is primarily responsible for the control and supervision of the SEHIP. The Board is also responsible for designing benefits and setting premiums. Benefits include basic medical coverage for up to 365 days of care during each hospital confinement, outpatient care, physician's benefits, radiation therapy, and major medical benefits with no lifetime maximum. This coverage remains the primary insurer for medical coverage until the retiree is entitled to Medicare, at which time health and prescription benefits are modified. A group dental contract provides basic dental maintenance coverage with a maximum benefit amount of \$1,500 during each year for each eligible participant who elects coverage. Limited vision and cancer policies are also available to eligible participants who elect coverage. Retiree medical eligibility is attained when an employee of the Authority, other than employees of the Terminal Railway, retires after reaching at least ten years of creditable service with SEHIP.

#### Contributions

Code of Alabama 1975, Section 36-29-19.7 provides that the Board shall set forth the employer contribution to the health insurance premium for each retiree class. For retirees who retired prior to October 1, 2005, the State pays 100% of the premium for a retiree who is over 65 and eligible for Medicare. The Board determines annually the required contributions from agencies and retirees to adequately fund retiree health costs.

Retiree contributions vary based on type of contract, dependent coverage, Medicare eligibility and election, wellness participation, spousal surcharge, and tobacco usage. A sliding scale premium is applied to all employees retiring after September 30, 2005, based on their years of service. The premium for retiree coverage is broken down into the employer share and the retiree share. Under the sliding scale, the retiree is still responsible for the retiree share, however, the employer share will increase or decrease based upon a retiree's years of service. For those employees retiring with 25 vears of service, the employer would pay 100% of the employer share of the premium. For each year less than 25, the employer share is reduced by 2.00% and the retiree share is increased accordingly. For each year over 25, the employer share is increased by 2.00% and the retiree share reduced accordingly. For members retiring on or after January 1, 2012, the 2.00% reduction in the employer share of the premium for each year of service less than 25 was increased to 4.00%. In addition, a 1% reduction in the employer share of the premium is added for each year of age less than the Medicare entitlement age. This additional age premium component is removed upon attaining Medicare entitlement. Furthermore, monthly retiree contributions are subject to discounts for wellness, nontobacco use and spousal surcharge waiver and are as follows: Wellness (pre-Medicare only), \$25 retiree, \$25 spouse; non-tobacco use, \$60 retiree and spouse; spousal surcharge of \$50 if a spouse is covered but is eligible for other insurance coverage.

The contribution requirements of the plan members and state agencies are established and may be amended by the Board. The required contribution is based on projected pay-as-you-go financing requirements, with an additional amount to prefund benefits as determined annually by the Board. For both plan years ended September 30, 2019 and 2018, state agencies were required to contribute to the SEIF a blended rate of \$930 per month per active employee. These blended rates provide for the employer's portion of active and retired employee premiums. For the years ended September 30, 2020 and 2019, the Authority contributed \$747,379 and \$1,265,923, respectively, to the SEIF.

#### 9. OTHER POSTEMPLOYMENT BENEFITS - CONTINUED

#### Net OPEB Liability

The Authority's net OPEB liability was measured as of September 30, 2019, and the total OPEB liability was determined by an actuarial valuation as of September 30, 2018. The Authority's proportion of the net OPEB liability was based on the Authority's contributions made to the plan during the fiscal year ended September 30, 2019, relative to total contributions made by all participating entities. At the September 30, 2019 measurement date, the Authority's proportion was 1.70% which was an increase from 1.63%, its proportion measured as of the September 30, 2018 measurement date. The components of the net OPEB liability as of and for the years ended September 30, 2020 and 2019, were as follows:

	2020	2019
Total OPEB liability	\$ 32,650,830	\$ 50,371,035
OPEB Fiduciary Net Position	 3,244,587	 3,002,522
Net OPEB liability	\$ 29,406,243	\$ 47,368,513
OPEB (benefit) expense	\$ (1,246,940)	\$ 2,837,868

#### Actuarial Assumptions and Other Inputs

The following actuarial assumptions applied to all periods in the measurement, unless otherwise specified:

Inflation	2.75%
Salary increases	5.00%-3.25% for State and
	Local Employees and 4.50% for Police,
Long town investment water of mature	including 3.00% wage inflation
Long-term investment rate of return	7.50% compounded annually, net of investment expense, including inflation
Municipal Bond Index Rate at Measurement date	3.00%
Municipal Bond Index Rate at Prior Measurement Date	4.18%
Year Fiduciary Net Position is projected to be depleted	2035
Single Equivalent Interest Rate at Measurement Date	3.63%
Single Equivalent Interest Rate at Prior Measurement Date	4.25%
Healthcare cost trend rate	
Pre-Medicare Eligible	6.75%
Medicare Eligible	**
Ultimate trend rate	
Pre-Medicare Eligible	4.75% in 2026
Medicare Eligible	4.75% in 2024
Dental Trend Rate	4.50%

\*\*Initial Medicare claims are set based on scheduled increases through plan year 2022

### 9. OTHER POSTEMPLOYMENT BENEFITS - CONTINUED

#### Actuarial Assumptions and Other Inputs – Continued

The rates of mortality for the period after service retirement are according to the sex distinct RP-2000 Blue Collar Mortality Table Projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females at ages on and after age 78. The rates of mortality for the period after disability retirement are according to the sex distinct RP-2000 Disabled Retiree Mortality Table Projected with Scale BB to 2020 with an adjustment of 130% at all ages for females.

The long-term expected rate of return on the Plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expenses and inflation), as 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 adding expected inflation. The following illustrates the target allocation and best estimates of geometric real rates of return for each major asset class for the measurement date ended September 30, 2019:

		Long-Term
	Target	Expected Real
	Allocation	Rate of Return
Investment Type:		
Fixed income	28.20%	4.40%
U.S. Domestic Stocks	55.20%	8.70%
International Developed Market Stocks	10.80%	9.80%
Cash	5.80%	1.50%
	100.00%	_

The Single Equivalent Interest Rate (SEIR), or discount rate, used to measure the total OPEB liability was 3.63% and 4.25% at the measurement dates of September 30, 2019 and 2018, respectively. The SEIR is determined as the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by discounting all projected benefit payments through the date of depletion (2035) by the long-term expected rate of return (7.50% at the September 30, 2019 measurement date), and the present value determined by discounting those benefits after the date of depletion by the Municipal Bond Index Rate (3.00% at the September 30, 2019 measurement date). The Municipal Bond Index Rate is the average of the Bond Buyer General Obligation 20-year Municipal Bond Index, the Fidelity General Obligation AA 20-year Municipal Bond Index, and the S&P High Grade 20-year Municipal Bond Index.

# 9. OTHER POSTEMPLOYMENT BENEFITS - CONTINUED

#### Actuarial Assumptions and Other Inputs – Continued

In 2016, rates of withdrawal, retirement, disability, and mortality were adjusted to more closely reflect actual experience. In 2016, economic assumptions and the assumed rates of salary increase were adjusted to more closely reflect actual and anticipated experience. Effective January 1, 2017, Medicare eligible medical and prescription drug benefits are provided through a Medicare Advantage Plan (MAPD) that offers prescription drug coverage. Beginning in plan year 2021, the MAPD plan premium rates exclude the Affordable Care Act (ACA) Health Insurer Fee which was repealed on December 20, 2019. There were no other plan changes or changes in actuarial assumptions made since the prior measurement date.

The decremental assumptions and methods used in the valuation were selected based on the actuarial experience study prepared as of September 30, 2015, submitted to and adopted by the Board on September 29, 2016.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends, rate of plan participation, rates of plan election, etc.) used in the September 30, 2018 valuation were based on a review of recent plan experience done concurrently with the September 30, 2018 valuation.

#### Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following information presents the net OPEB liability calculated using the discount rate of 3.63% as well as net OPEB liability using a discount rate that is one percentage point lower or one percentage point higher than the current rate as of the September 30, 2019 measurement date:

				Current			
	1% Decrease (2.63%)			scount Rate (3.63%)	1	1% Increase (4.63%)	
Net OPEB liability	\$	34,489,094	\$	29,406,243	\$	25,270,816	

#### Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following information presents the net OPEB liability calculated using current healthcare cost trend rates, as well as net OPEB liability using healthcare cost trend rates that are one percentage point lower or one percentage point higher than the current rates as of the September 30, 2019 measurement date:

				Current		
			He	althcare Cost		
	1	% Decrease	٦	Frend Rates	1	1% Increase
	(5.7	5% decreasing to	(6.7	5% decreasing to	(7.7	75% decreasing to
	Kno	6 for pre-Medicare, own decreasing to for Medicare eligible)	Kno	% for pre-Medicare, own decreasing to for Medicare eligible)	Kno	% for pre-Medicare, own decreasing to for Medicare eligible)
		<u> </u>		<u> </u>		<u> </u>
Net OPEB liability	\$	24,508,117	\$	29,406,243	\$	35,623,783

#### 9. OTHER POSTEMPLOYMENT BENEFITS - CONTINUED

# **OPEB** Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At September 30, 2020, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$-	\$ 20,362,253
Changes in assumptions	2,166,355	6,220,998
Net difference between projected and actual earnings on OPEB plan investments	18,647	-
Changes in proportion and differences between Authority contributions and proportionate share of contributions	9,586,783	917,181
Authority contributions subsequent to the measurement date	747,379	-
	\$ 12,519,164	\$ 27,500,432

Deferred outflows of resources of \$747,379 result from Authority contributions subsequent to the measurement date of September 30, 2019, and will be recognized as a reduction of the net OPEB liability in the year ended September 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

#### Year ended September 30:

2021	\$ (4,052,299)
2022	(4,052,299)
2023	(3,116,572)
2024	(3,148,697)
2025	 (1,358,780)
	\$ (15,728,647)

# **10. UNPAID CLAIMS LIABILITIES**

The Authority is partially self-insured with respect to workers' compensation claims. An accrual for uninsured claims due within one year is included in other accrued liabilities in the statements of net position. The liability for estimated claims that have been incurred but have not been reported, as well as a cash development factor for known claims, has been accrued as unpaid claims in the statements of net position. The following represents changes in those aggregate liabilities for the Authority during the years ended September 30, 2020 and 2019:

	 2020	 2019
Reported claims payable and estimated claims incurred but not reported at beginning of year	\$ 2,333,062	\$ 2,798,844
Provisions for claims	(192,055)	(312,094)
Total payments	 (142,848)	 (153,688)
Reported claims payable and estimated claims incurred but not reported at end of year	1,998,159	2,333,062
Less: current liabilities	 148,268	 160,385
Reported long-term claims payable at end of year	\$ 1,849,891	\$ 2,172,677

# **11. LEASING ARRANGEMENTS**

The Authority derives certain operating revenue from tenants through rental payments earned from operating leases. Tenant leases typically guarantee minimum rent and other miscellaneous charges to cover certain expenses.

The following is a schedule of minimum future lease payments anticipated to be received by the Authority under operating leases:

Year ended September 30,

2021	\$ 6,952,566
2022	6,215,506
2023	5,577,168
2024	5,258,535
2025	5,038,072
Thereafter	81,023,478
	<u>\$ 110,065,325</u>

#### **12. COMMITMENTS AND CONTINGENCIES**

In December 1976, the Authority purchased a parcel of land on which there was, at the time of purchase, an operating creosoting facility. Creosoting operations had existed on the property since or about 1901 and continued until or about 1986.

In December 1985, the Authority entered into a Consent Agreement and Final Order with the U.S. Environmental Protection Agency (EPA), agreeing to submit to the EPA a closure plan for the property and then implement the closure plan and meet all requirements of the post-closure permit application. The Authority, under the guidance of the Alabama Department of Environmental Management (ADEM), developed a corrective measures plan, and remediation work was completed in 2006. The plan required soil coverage (to ensure no physical contact with the contaminated soil), drainage, ongoing monitoring, and other environmental site work, which is expected to continue until defined metrics are achieved.

The EPA retains jurisdiction to bring an enforcement action against the Authority should the EPA find that handling, storage, treatment, transportation, or disposal of hazardous or solid waste at the facility presents an imminent and substantial endangerment to human health or the environment. The EPA also retains jurisdiction to approve and monitor the clean-up procedures and closure at the site.

The Authority is a defendant in various litigation and environmental disputes in the normal course of business. Management is of the opinion that the ultimate resolution of such claims will not materially affect the Authority's financial position or results of operations.

## **13. INTEREST RATE SWAP**

In December 2002, the Authority entered into a swaption contract in order to monetize potential debt service savings on the Authority's callable Docks Facilities Revenue Bonds Series 1996. The swaption gave the counterparty the option to enter into a variable-to-fixed interest rate swap at a specified future date.

The counterparty exercised its option under the swaption agreement, and the interest rate swap commenced on October 1, 2006, with the Authority paying a fixed interest rate (5.38%) and the Authority receiving a variable interest rate (67% of the one-month LIBOR). Upon exercising of the option by the counterparty, the Authority issued variable-rate refunding bonds in an amount sufficient to refund the fixed rate Docks Facilities Revenue Bonds Series 1996. The Authority may be exposed to various risks such as credit risk and interest rate risk through the interest rate swap. As the interest rate swap is a liability at September 30, 2020 and 2019, the impact of credit risk is minimized. The swap agreement, which expires on October 1, 2021, is based on an amortizing notional amount, which was \$15,555,000 at September 30, 2020.

# 13. INTEREST RATE SWAP – CONTINUED

As of September 30, 2020 and 2019, the interest rate swap had a negative fair value of \$423,385 and \$1,013,502, respectively, and is recorded in the accompanying financial statements in accordance with GASB Statement No. 53 as an investment derivative instrument. The Authority was required to post collateral deposits in fiscal 2009 and 2010 due to the negative position of the interest rate swap. The balance of the collateral was approximately \$7.6 million at both September 30, 2020 and 2019. The interest rate swap is valued using Level 2 inputs calculated using an industry accepted option-pricing model that uses market interest rates and a volatility assumption on the valuation date. The interest rate and volatility data are used to calculate the present value of the potential future cash flows of the interest rate swap.

## 14. RELATED PARTY TRANSACTIONS

During the years ended September 30, 2020 and 2019, the Authority received approximately \$416,000 and \$861,000, respectively, of revenues from customers having principals who are members of the Authority's Board of Directors.

In fiscal 2020, the Authority sold property for \$4.5 million to a customer owned by a citizen who, at the time of sale, was a member of the Authority's Board of Directors. Due to this relationship, the sale was conducted by silent bid through the Authority's attorneys, with minimum bid established by market-value appraisal.

## 15. ISSUANCE OF NEW ACCOUNTING STANDARDS

The GASB issued Statement No. 84, *Fiduciary Activities*, in January 2017. This Statement is effective for reporting periods beginning after December 15, 2018 (See GASB 95 for updated effective date). This Statement establishes criteria for identifying fiduciary activities of all state and local governments. This Statement is not expected to impact the Authority, as the Authority does not report fund statements and does not have activities to which this statement applies.

The GASB issued Statement No. 87, *Leases*, in June 2017. This Statement is effective for reporting periods beginning after December 15, 2019 (See GASB 95 for updated effective date). This Statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. This Statement also will require notes to financial statements related to the timing, significance, and purpose of a government's leasing arrangements. This Statement does not apply to contracts that meet the definition of a service concession arrangement as outlined in GASB Statement No. 60. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

### **15. ISSUANCE OF NEW ACCOUNTING STANDARDS – CONTINUED**

The GASB issued Statement No. 90, *Majority Equity Interests*, in August 2018. This Statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization. This Statement is not expected to impact the Authority, as it has no equity interests in other entities.

The GASB issued Statement No. 91, *Conduit Debt Obligations,* in May 2019. This Statement is effective for reporting periods beginning after December 15, 2020 (See GASB 95 for updated effective date). The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with commitments extended by issuers, arrangements associated with conduit debt obligations, and related note disclosures. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

The GASB issued Statement No. 92, *Omnibus 2020*, in January 2020. This Statement is effective for reporting periods beginning after June 15, 2020 (See GASB 95 for updated effective date). The primary objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

The GASB issued Statement No. 93, *Replacement of Interbank Offered Rates*, in March 2020. The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All other requirements of this Statement are effective for reporting periods beginning after June 15, 2020 (See GASB Statement 95 for updated effective dates). Due to global reference rate reform, LIBOR is expected to cease to exist in its current form at the end of 2021, prompting governments to amend or replace financial instruments for the purpose of replacing LIBOR with other reference rates, by either changing the reference rate or adding or changing fallback provisions related to the reference rate. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

## 15. ISSUANCE OF NEW ACCOUNTING STANDARDS - CONTINUED

The GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, in March 2020. This Statement is effective for periods beginning after June 15, 2022. The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). This statement requires, PPPs that meet the definition of a lease to apply the guidance in Statement No. 87 if existing assets of the transferor that are not required to be improved by the operator as part of the PPP arrangement are the only underlying PPP assets, and the PPP does not meet the definition of an SCA. Additionally, this Statement provides guidance for accounting and financial reporting for availability payment arrangements (APA). This Statement requires a government that is engaged in an APA that contains multiple components to recognize each component as a separate arrangement. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

The GASB issued Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*, in May 2020. The primary objective of this Statement is to provide relief to governments and other stakeholders in light of the COVID-19 pandemic. The effective dates of the following pronouncements are postponed by one year: Statements No. 83, 84, 88, 90, 91, 92, and 93 and Implementation Guides No. 2018-1, 2019-1, and 2019-2. The effective dates of the following pronouncements are postponed by 18 months: Statement No. 87 and Implementation Guide No. 2019-3. Earlier application of the provisions addressed in this Statement is permitted to the extent specified in each pronouncement as originally issued.

The GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements*, in May 2020. This Statement is effective for periods beginning after June 15, 2022. This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users. This Statement establishes that a SBITA results in a right-to-use subscription asset (an intangible asset) and a corresponding subscription liability, and provides capitalization criteria for outlays, other than subscription payments. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

# 15. ISSUANCE OF NEW ACCOUNTING STANDARDS - CONTINUED

The GASB issued Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans*, in June 2020. The requirements of this Statement that are related to the accounting and financial reporting for Section 457 plans are effective for periods beginning after June 15, 2021. All other requirements and criteria of this Statement are effective immediately. This Statement increases consistency and comparability related to the reporting of fiduciary component units and mitigates costs associated with the reporting of certain defined contribution pension plans, defined contribution OPEB plans, and employee benefit plans other than pension plans or OPEB plans as fiduciary component units in fiduciary fund financial statements. The Authority is currently evaluating the financial statement impact of the adoption of this Statement.

**REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)** 

#### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF CHANGES IN THE AUTHORITY'S NET PENSION (ASSET) LIABILITY AND RELATED RATIOS (HOURLY DB PLAN) LAST SEVEN FISCAL YEARS ENDED SEPTEMBER 30

	2020	2019	2018	2017	2016	2015	2014
TOTAL PENSION LIABILITY Service cost Interest cost	\$ 133,730 1,104,298	\$    138,460 1,128,442	\$    143,789 1,237,387	\$    157,083 1,258,862	\$    174,718 1,281,263	\$    174,718 1,259,169	\$    183,862 1,244,139
Differences between expected and actual experience	(297,055)	(261,081)	(332,921)	34,124	(189,550)	(488,741)	1,244,139 -
Changes in assumptions Benefit payments	449,566 (1,419,364)	(36,917) (1,387,398)	(684,685) (1,334,290)	446,893 (1,354,487)	(309,826) (1,271,369)	479,904 (1,192,838)	- (1,162,597)
Net change in total pension liability	(28,825)	(418,494)	(970,720)	542,475	(314,764)	232,212	265,404
Total pension liability – beginning	20,644,592	21,063,086	22,033,806	21,491,331	21,806,095	21,573,883	21,308,479
Total pension liability – ending (A)	20,615,767	20,644,592	21,063,086	22,033,806	21,491,331	21,806,095	21,573,883
PENSION FIDUCIARY NET POSITION Contributions – employer Net investment income Benefit payments	1,419,364 1,575,424 (1,419,364)	1,387,398 1,451,331 (1,387,398)	1,334,290 369,013 (1,334,290)	1,354,487 601,428 (1,354,487)	1,271,369 1,094,074 (1,271,369)	1,192,838 396,515 (1,192,838)	1,174,083 420,789 (1,162,597)
Net change in pension fiduciary net position	1,575,424	1,451,331	369,013	601,428	1,094,074	396,515	432,275
Pension fiduciary net position – beginning	19,231,225	17,779,894	17,410,881	16,809,453	15,715,379	15,318,864	14,886,589
Pension fiduciary net position – ending (B)	20,806,649	19,231,225	17,779,894	17,410,881	16,809,453	15,715,379	15,318,864
NET PENSION (ASSET) LIABILITY (A) - (B)	\$ (190,882)	\$ 1,413,367	\$ 3,283,192	\$ 4,622,925	\$ 4,681,878	\$ 6,090,716	\$ 6,255,019
FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY	100.93%	93.15%	84.41%	79.02%	78.22%	72.07%	71.01%
COVERED PAYROLL	\$ 15,790,208	\$ 16,283,596	\$ 14,669,586	\$ 12,704,324	\$ 12,136,336	\$ 15,241,310	\$ 15,588,432
NET PENSION (ASSET) LIABILITY AS A PERCENTAGE OF COVERED PAYROLL	-1.21%	8.68%	22.38%	36.39%	38.58%	39.96%	40.13%

### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF AUTHORITY CONTRIBUTIONS (HOURLY DB PLAN) LAST SEVEN FISCAL YEARS ENDED SEPTEMBER 30

Fiscal Year	D	ctuarially etermined ontribution	 ntributions m Authority	(De	ntribution ficiency)/ Excess	Co	vered Payroll	Contributior as a % of Payroll
2014	\$	1,030,143	\$ 1,174,083	\$	143,940	\$	15,588,432	7.53%
2015	\$	1,056,588	\$ 1,192,838	\$	136,250	\$	15,241,310	7.83%
2016	\$	1,060,352	\$ 1,271,369	\$	211,017	\$	12,136,336	10.48%
2017	\$	699,784	\$ 1,354,487	\$	654,703	\$	12,704,324	10.66%
2018	\$	666,584	\$ 1,334,290	\$	667,706	\$	14,669,586	9.10%
2019	\$	411,664	\$ 1,387,398	\$	975,734	\$	16,283,596	8.52%
2020	\$	442,597	\$ 1,419,364	\$	976,767	\$	15,790,208	8.99%

#### Notes to Schedule:

#### Valuation date:

Actuarially determined contribution rates are determined as of January 1, the beginning of the plan year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal percent of pay
Discount rate	5.25%
Investment rate of return	5.25%
Inflation	2.75%
Salary increases	Not applicable to this plan
Retirement age	The retirement assumption is based on a 2015 study, for experience from 2011 to 2014.
Mortality	RP-2000 Blue Collar Mortality Table (sex distinct) projected and RP-2000 Disabled Retiree Mortality Table (sex distinct) projected

For fiscal years 2020 and 2019, healthy mortality rates were based on the RP-2000 Blue Collar Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females at ages on and after 78. Disabled mortality rates were based on the RP-2000 Disabled Retiree Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment for 130% at all ages for females.

#### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF CHANGES IN THE AUTHORITY'S NET PENSION LIABILITY AND RELATED RATIOS (RAILWAY PLAN) LAST SEVEN FISCAL YEARS ENDED SEPTEMBER 30

	 2020	 2019	 2018	 2017	 2016	 2015	 2014
TOTAL PENSION LIABILITY							
Service cost	\$ 21,291	\$ 35,014	\$ 37,519	\$ 35,183	\$ 38,997	\$ 38,997	\$ 37,071
Interest cost	95,121	99,060	108,831	111,948	114,083	103,933	105,435
Differences between expected and actual experience	36,879	18,606	(38,525)	(18,152)	7,580	(13,058)	-
Changes in assumptions	40,371	(54,640)	(41,565)	50,585	(34,384)	163,409	-
Benefit payments	 (154,803)	 (157,017)	 (153,693)	 (156,147)	 (159,907)	 (166,205)	 (168,843)
Net change in total pension liability	38,859	(58,977)	(87,433)	23,417	(33,631)	127,076	(26,337)
Total pension liability – beginning	 1,784,553	 1,843,530	 1,930,963	 1,907,546	 1,941,177	 1,814,101	 1,840,438
Total pension liability – ending (A)	 1,823,412	 1,784,553	 1,843,530	 1,930,963	 1,907,546	 1,941,177	 1,814,101
PENSION FIDUCIARY NET POSITION							
Contributions – employer	155,849	157,017	177,135	172,181	191,724	182,218	168,843
Net investment income	99,612	91,647	24,429	37,892	67,224	7,248	36,347
Benefit payments	 (154,803)	 (157,017)	 (153,693)	 (156,147)	 (159,907)	 (166,205)	 (168,843)
Net change in pension fiduciary net position	100,658	91,647	47,871	53,926	99,041	23,261	36,347
Pension fiduciary net position – beginning	 1,214,391	 1,122,744	 1,074,873	 1,020,947	 921,906	 898,645	 862,298
Pension fiduciary net position – ending (B)	 1,315,049	 1,214,391	 1,122,744	 1,074,873	 1,020,947	 921,906	 898,645
NET PENSION LIABILITY (A) - (B)	\$ 508,363	\$ 570,162	\$ 720,786	\$ 856,090	\$ 886,599	\$ 1,019,271	\$ 915,456
FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY	72.12%	68.05%	60.90%	55.67%	53.52%	47.49%	49.54%
COVERED PAYROLL	\$ 7,659,706	\$ 7,787,550	\$ 7,363,599	\$ 7,331,607	\$ 7,293,665	\$ 8,324,817	\$ 8,010,453
NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL	6.64%	7.32%	9.79%	11.68%	12.16%	12.24%	11.43%

### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF AUTHORITY CONTRIBUTIONS (RAILWAY PLAN) LAST SIX FISCAL YEARS ENDED SEPTEMBER 30

Fiscal Year	De	ctuarially termined ntribution	 ntributions n Authority	(De	ntribution ficiency)/ Excess	 Covered Payroll	Contributior as a % of Payroll
2014	\$	186,456	\$ 168,843	\$	(17,613)	\$ 8,010,453	2.11%
2015	\$	184,871	\$ 182,218	\$	(2,653)	\$ 8,324,817	2.19%
2016	\$	195,597	\$ 191,724	\$	(3,873)	\$ 7,293,665	2.63%
2017	\$	175,392	\$ 172,181	\$	(3,211)	\$ 7,331,607	2.35%
2018	\$	178,770	\$ 177,135	\$	(1,635)	\$ 7,363,599	2.41%
2019	\$	155,069	\$ 157,017	\$	1,948	\$ 7,787,550	2.02%
2020	\$	152,267	\$ 155,849	\$	3,582	\$ 7,659,706	2.03%

#### Notes to Schedule:

#### Valuation date:

Actuarially determined contribution rates are determined as of January 1, the beginning of the plan year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal percent of pay
Discount rate	5.25%
Investment rate of return	5.25%
Inflation	2.75%
Salary increases	Not applicable to this plan
Retirement age	The retirement assumption is based on a 2015 study, for experience from 2011 to 2014.
Mortality	RP-2000 Blue Collar Mortality Table (sex distinct) projected and RP-2000 Disabled Retiree Mortality Table (sex distinct) projected

For fiscal years 2020 and 2019, healthy mortality rates were based on the RP-2000 Blue Collar Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females at ages on and after 78. Disabled mortality rates were based on the RP-2000 Disabled Retiree Mortality Table (sex distinct) projected with Scale BB to 2020 with an adjustment for 130% at all ages for females.

#### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF THE AUTHORITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ERS) LAST SIX FISCAL YEARS ENDED SEPTEMBER 30

		2020		2019		2018		2017		2016		2015
Authority's proportion of the net pension liability		0.68%		0.69%		0.71%		0.73%		0.77%		0.80%
Authority's proportionate share of the net pension liability	\$	19,591,321	\$	18,123,158	\$	18,559,817	\$	21,030,957	\$	20,951,325	\$	19,617,214
Authority's covered payroll	\$	9,814,156	\$	9,340,048	\$	9,288,753	\$	9,732,434	\$	10,139,151	\$	9,932,776
Authority's proportionate share of the net pension liability as a percentage of its covered payroll		199.62%		194.04%		199.81%		216.09%		206.64%		197.50%
Plan fiduciary net position as a percentage of the total pension liability		63.38%		66.20%		65.44%		62.07%		62.35%		65.58%
Amounts and percentages related to the	net	pension liab	- silit	v for the fis	sca	l vear ende	Ь	Sentember	30	are based	0	n the plan

Amounts and percentages related to the net pension liability for the fiscal year ended September 30, are based on the plan measurement date of the previous fiscal year ended September 30.

#### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF AUTHORITY CONTRIBUTIONS (ERS) LAST SIX FISCAL YEARS ENDED SEPTEMBER 30

	2020	2019	2018	2017	2016	2015
Contractually required Authority contribution	\$ 1,550,045	\$ 1,416,656	\$ 1,293,396	\$ 1,300,676	\$ 1,413,503	\$ 1,362,605
Authority contributions in relation to the contractually required contribution	1,550,045	1,416,656	1,293,396	1,300,676	1,413,503	1,362,605
Authority contribution deficiency (excess)	\$-	<u>\$-</u>	<u>\$-</u>	<u>\$-</u>	<u>\$-</u>	<u>\$-</u>
Authority's covered payroll	\$ 10,234,664	\$ 9,814,156	\$ 9,340,048	\$ 9,288,753	\$ 9,732,434	\$ 10,139,151
Authority contributions as a percentage of covered payroll	15.15%	14.43%	13.85%	14.00%	14.52%	13.44%

### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF THE AUTHORITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY LAST FOUR FISCAL YEARS ENDED SEPTEMBER 30

	2020	2019	2018	2017
Authority's proportion of the net OPEB liability	1.70%	1.63%	1.29%	1.34%
Authority's proportionate share of the net OPEB liability	\$ 29,406,243	\$ 47,368,513	\$ 40,958,024	\$ 45,831,470
Authority's covered employee payroll	\$ 28,234,775	\$ 25,876,155	\$ 23,679,611	\$ 23,396,794
Authority's proportionate share of the net OPEB liability as a percentage of its covered employee payroll	104.15%	183.06%	172.97%	195.89%
Plan fiduciary net position as a percentage of the total OPEB liability	9.94%	5.96%	5.05%	4.20%

Amounts and percentages related to the net OPEB liability for the fiscal year ended September 30, are based on the plan measurement date of the previous fiscal year ended September 30.

#### **Changes in Actuarial Assumptions and Other Inputs**

In 2016, rates of withdrawal, retirement, disability, and mortality were adjusted to more closely reflect actual experience. In 2016, economic assumptions and the assumed rates of salary increase were adjusted to more closely reflect actual and anticipated experience.

#### **Recent Plan Changes**

Beginning in plan year 2021, the MAPD plan premium rates exclude the ACA Health Insurer Fee, which was repealed on December 20, 2019.

Effective January 1, 2017, Medicare eligible medical and prescription drug benefits are provided through an MAPD plan. There were no other changes in actuarial assumptions made since the prior measurement period.

### ALABAMA STATE PORT AUTHORITY REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) SCHEDULE OF AUTHORITY CONTRIBUTIONS (OPEB) LAST FOUR FISCAL YEAR ENDED SEPTEMBER 30

	2020		2019			2018	2017	
Contractually required Authority contribution	\$	747,379	\$	1,265,923	\$	1,314,110	\$	1,201,451
Authority contributions in relation to the contractually required contribution		747,379		1,265,923		1,314,110		1,201,451
Authority contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-
Authority's covered employee payroll	\$	28,139,898	\$	28,234,775	\$	25,876,155	\$	23,679,611
Authority contributions as a percentage of		2.66%		4.48%		5.08%		5.07%

#### covered employee payroll

#### Method and Assumptions Used in Calculations of Actuarially Determined Contributions

The actuarially determined contribution rates, as determined by the plan, are calculated as of September 30, two years prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine the most recent contractually required contribution rate reported in the above schedule:

Actuarial cost method Amortization method Remaining amortization period Asset valuation method Inflation	Projected Unit Credit Level percent of pay, open 30 years Market value of assets 2.75%
Healthcare cost trend rate Pre-Medicare Eligible Medicare Eligible	7.00% 5.50%
Ultimate trend rate Pre-Medicare Eligible Medicare Eligible	4.75% in 2026 4.75% in 2024
Dental Trend Rate	4.50%
Investment rate of return	5.00%, including inflation

THIS PAGE LEFT INTENTIONALLY BLANK

# **STATISTICAL SECTION**

#### ALABAMA STATE PORT AUTHORITY An Enterprise Fund of the State of Alabama Mobile, AL

# **COMPREHENSIVE ANNUAL FINANCIAL REPORT**

# TABLE OF CONTENTS

# FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 2020 AND 2019

# **STATISTICAL SECTION (UNAUDITED)**

This section of the Alabama State Port Authority's comprehensive annual financial report presents detailed information contained in the financial statements, note disclosures, and all required supplementary information that describes the financial health of the Authority.

Financial Trend Information	PAGE						
The following schedules contain trend information to help the reader understand how the Alabama State Port Authority's financial performance has changed over time.							
Exhibit 1 – Statements of Net Position for the Last Ten Fiscal Years Ended September 30 Exhibit 2 – Statements of Revenues, Expenses, and Changes in Net Position for the Last Ten Fiscal Years Ended September 30	92 94						
Exhibit 3 – Chart of Operating Revenues by Division for the Last Three Fiscal Years Ended September 30 Exhibit 4 – Chart of Operating Expenses by Division for the Last Three Fiscal Years Ended September 30	96 97						
<b>Revenue Capacity Information</b> The following schedules contain information to help the reader assess the Alabama State Port Authority's most significant sources of revenue.							
Exhibit 5 – Operating Revenue by Principal Source for the Last Ten Fiscal Years Ended September 30 Exhibit 6 – Principal Customers per Largest Revenue Sources for the Fiscal Years Ended September 30, 2020 and 2011	98 99						
Exhibit 7 – Top Revenue Rates for the Last Ten Fiscal Years Ended September 30	100						
<b>Debt Capacity Information</b> The following schedules present information to help the reader assess the capability of the Alabama State Port Authority to meet current levels of outstanding debt and the ability to issue additional debt in the future.							
Exhibit 8 – Outstanding Revenue Bonds for the Last Ten Fiscal Years Ended September 30 Exhibit 9 – Annual Debt Service Requirements of Revenue Bonds for the Last Ten Fiscal Years Ended September 30	102 103						
Exhibit 10 – Long-Term Revenue Bond Coverage for the Last Ten Fiscal Years Ended September 30 Exhibit 11 – Chart of Revenue Bond Coverage for the Last Ten Fiscal Years Ended September 30	104 105						

# STATISTICAL SECTION (UNAUDITED) (CONTINUED)

#### Demographic and Economic Information

The following schedules offer demographic and economic indicators to help the reader understand the environment related to the Alabama State Port Authority's financial activities.

Exhibit 12 – Demographic and Economic Statistics for a Period of Ten Years for the	106
State of Alabama and Mobile MSA	407
Exhibit 13 – Principal Employers in the Mobile Area for Years 2020 and 2011	107

#### **Operating Information**

The following schedules contain information to help the reader understand how the Alabama State Port Authority's financial report relates to its operating activities.

Exhibit 14 – Employees by Organization and Type for the Last Ten Fiscal Years Ended September 30	108
Exhibit 15 – Freight Traffic Statistics for the Last Ten Years Ended December 31	110
Exhibit 16 – Detail of Port Freight Traffic Statistics for the Last Ten Years Ended December 31	112
Exhibit 17 – Ratios of Capital Assets for the Last Ten Fiscal Years Ended September 30	114
Exhibit 18 – Capital Assets Statistics as of September 30, 2020	115

#### **Miscellaneous Statistical Information**

The following schedules contain information to help the reader understand how the Alabama State Port Authority's operations compares to other U.S. Ports.

Exhibit 19 – U.S. Port Ranking by Cargo Volume of Domestic and Foreign Trade for Calendar Year 2019 Exhibit 20 – Chart of U.S. Port Ranking by Cargo Volume of Domestic and Foreign Trade for Calendar Year 2019	116 117
Exhibit 21 – U.S. Port Ranking by Cargo Volume of Foreign Trade for Calendar Year 2019	118
Exhibit 22 – Chart of U.S. Port Ranking by Cargo Volume of Foreign Trade for Calendar Year 2019	119
Exhibit 23 – Primary Commodities for Select U.S. Ports for Calendar Year 2019	120
Exhibit 24 – Chart of Coal, Primary Iron & Steel, and Forest Products Tonnage for Mobile, AL For the Calendar Year 2019	121
Exhibit 25 – Alabama's Total Value of Trade by Region for the Last Ten Years Ended December 31	122
Exhibit 26 – Chart of Alabama's Total Value of Trade by Region for the Last Ten Years Ended December 31	124

THIS PAGE LEFT INTENTIONALLY BLANK

# ALABAMA STATE PORT AUTHORITY STATEMENTS OF NET POSITION For the Last Ten Fiscal Years Ended September 30

Net position at yea	r-end <sup>(1)</sup>	<u>2020</u>	<u>2019</u>	<u>2018</u>	Revised <u>2017</u>
Net investment in c Restricted expende	•	\$ 295,756,279	\$ 281,598,996	\$ 286,652,137	\$ 295,047,595
Debt service		29,165,784	35,981,426	35,071,717	32,701,462
Capital Projects		681,924			
Unrestricted		12,284,091	 (4,345,582)	 (16,939,107)	 (27,637,893)
	Total net position	\$ 337,888,078	\$ 313,234,840	\$ 304,784,747	\$ 300,111,164

(1) The Authority adopted GASB Statement 75 during fiscal year 2018 resulting in an adjustment to net position for fiscal year 2017 only. The Authority adopted GASB Statements 68 and 71 during fiscal year 2015 resulting in a prior period adjustment reported on the face of the audited financial statements and notes for fiscal year ended September 30, 2014 only. GASB Statements 63 and 65 were adopted during fiscal year 2013 resulting in an adjustment to net position for fiscal year 2012. A reclassification of unrestricted net position and net investment in capital assets for fiscal year 2013 resulted in revised financial statements that did not impact the statements of revenues, expenses and changes in net position, the statements of cash flows, or the total net position for the year ended September 30, 2013.

Source: ASPA audited financial statements

# ALABAMA STATE PORT AUTHORITY STATEMENTS OF NET POSITION (cont.) For the Last Ten Fiscal Years Ended September 30

	<u>2016</u>	<u>2015</u>	Revised <u>2014</u>			Revised 2013		Revised <u>2011</u>
\$	284,233,550	\$ 288,020,749	\$ 284,885,011	\$	236,696,035	\$	237,115,253	\$ 232,671,071
	61,780,843	58,675,987	57,906,512		57,163,462		56,531,059	55,830,114
_	(2,430,690)	 578,533	 (5,197,596)		32,512,359	_	16,236,101	 3,311,610
\$	343,583,703	\$ 347,275,269	\$ 337,593,927	\$	326,371,856	\$	309,882,413	\$ 291,812,795

# ALABAMA STATE PORT AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION For the Last Ten Fiscal Years Ended September 30

Operating Revenues:		<u>2020</u>		<u>2019</u>		<u>2018</u>		Revised <u>2017</u>
McDuffie Coal Terminal	\$	62,937,763	\$	75,109,290	\$	61,262,253	\$	55,891,205
General Cargo / Intermodal	Ψ	35,245,780	Ψ	40,785,389	Ψ	36,459,347	Ψ	35,385,911
Bulk handling and warehouses								
Terminal railway		22,269,758		22,424,632		18,855,553		16,384,951
Real Estate		10,655,648		10,988,312		9,488,314		9,326,460
Marine liquid bulk terminal		3,368,812		3,585,615		3,482,034		3,391,421
Other		5,344,408		5,556,243		5,388,475		5,492,352
Total operating revenues	-	139,822,169	-	158,449,481		134,935,976		125,872,300
Total operating revenues	-	100,022,100	-	100,110,101		101,000,010		120,012,000
Operating Expenses:								
Operation and maintenance of facilities		79,276,076		84,985,433		69,465,399		60,013,878
Depreciation and amortization		32,931,355		31,674,429		32,612,978		32,591,079
General and administrative		17,284,309		17,185,185		16,337,276		16,973,397
Impairment loss on capital assets	_	1,418,907	_					
Total operating expenses		130,910,647		133,845,047		118,415,653		109,578,354
Operating income	-	8,911,522	_	24,604,434		16,520,323		16,293,946
Nonoperating income (expense):								
Investment income		543,848		1,951,691		1,050,225		2,271,441
Change in fair value of interest rate swap		590,117		541,000		1,566,487		2,121,935
Interest expense		(14,504,951)		(15,001,065)		(14,710,494)		(16,836,087)
Interest rate swap expense		(738,460)		(864,081)		(1,246,845)		(1,723,864)
Gain (loss) on disposal of capital assets		6,530,936		(3,839,182)		1,179,441		198,123
Other, net		(582,210)		1,057,296		314,446		(1,168,014)
Net nonoperating expense	-	(8,160,720)	-	(16,154,341)		(11,846,740)		(15,136,466)
Income / (Loss) before capital grants and contributions		750,802		8,450,093		4,673,583		1,157,480
Capital grants and contributions		23,902,436						
Increase / (Decrease) in net position		24,653,238		8,450,093		4,673,583		1,157,480
Net position Beginning of year		313,234,840		304,784,747		300,111,164		343,583,703
Asset adjustment <sup>(2)</sup>								
Cumulative Effect of: New GASB pronouncements <sup>(1)</sup>	-		-					(44,630,019)
End of year	\$	337,888,078	\$	313,234,840	\$	304,784,747	\$	300,111,164

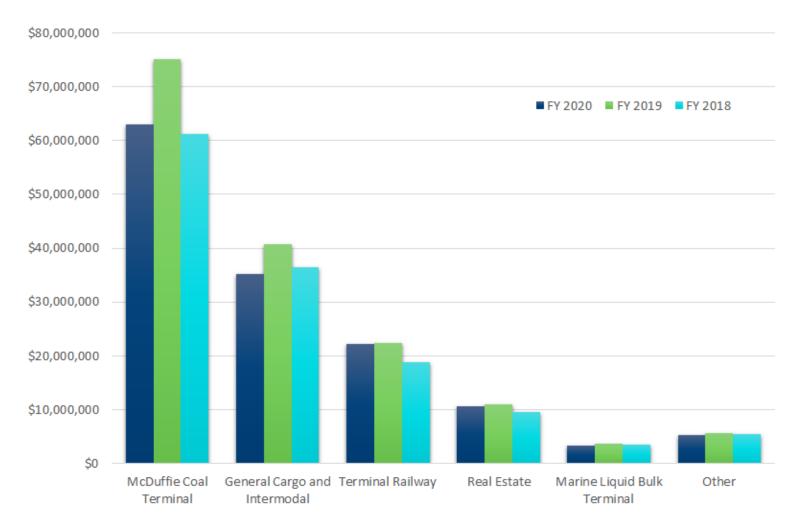
(1) The implementation of GASB Statements No. 63, 65, 68, 71, and 75 resulted in adjustments to net position.(2) Amounts for 2012-2011 relating to net assets and depreciation expense have been revised for related changes determined during the 2012 fiscal year audit of the financial statements.

Source: ASPA audited financial statements

# ALABAMA STATE PORT AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION (cont.) For the Last Ten Fiscal Years Ended September 30

	<u>2016</u>		<u>2015</u>	Revised <u>2014</u>		Revised <u>2013</u>	Revised <u>2012</u>		Revised <u>2011</u>
\$	48,937,665	\$	70,601,662	\$ 78,287,865	\$	71,377,918	\$ 67,837,435	\$	58,265,686
	36,361,920		33,810,695	35,901,440		29,711,608	34,181,940		27,208,297
	278,561		1,955,696	7,927,270		7,552,158	6,417,274		2,438,600
	19,267,877		22,097,399	23,742,475		23,723,067	21,598,216		19,764,273
	8,153,523		7,199,229	8,178,456		6,992,472	5,947,839		5,335,024
	3,464,329		3,505,708	3,486,807		3,278,326	3,667,217		3,788,193
-	5,701,377		5,715,870	 4,794,412		4,872,136	 5,035,799	_	4,733,400
-	122,165,252		144,886,259	 162,318,725		147,507,685	 144,685,720	-	121,533,473
	59,096,173		71,757,336	76,381,573		70,294,763	66,441,996		62,618,814
	32,659,787		30,983,663	29,812,318		29,785,803	29,833,686		30,563,008
	17,382,779		18,048,410	17,515,806		17,030,895	16,666,559		16,186,127
-		-		 	-		 	-	
	109,138,739		120,789,409	123,709,697		117,111,461	112,942,241		109,367,949
	13,026,513		24,096,850	 38,609,028	_	30,396,224	 31,743,479	_	12,165,524
	844,119		820,700	816,489		968,889	1,138,118		1,118,244
	1,711,454		1,228,575	2,329,879		3,911,540	925,484		718,945
	(16,732,470)		(16,955,157)	(17,062,636)		(17,349,514)	(17,778,392)		(18,117,219)
	(2,166,347)		(2,544,475)	(2,847,619)		(3,113,594)	(3,105,342)		(3,121,627)
	(6,253,054)		(1,506,504)	2,693,489		(289,281)	2,823,877		(108,375)
-	459,158		345,467	 140,622	-	166,609	 242,056	-	1,667
-	(22,137,140)	-	(18,611,394)	 (13,929,776)	-	(15,705,351)	 (15,754,199)	-	(19,508,365)
	(9,110,627)		5,485,456	24,679,252		14,690,873	15,989,280		(7,342,841)
	5,419,061		4,195,886	13,462,295		1,798,570	2,080,338		2,098,388
	(3,691,566)		9,681,342	38,141,547		16,489,443	18,069,618		(5,244,453)
	347,275,269 		337,593,927 	326,371,856		309,882,413 	287,564,138 9,292,872		289,261,670 9,907,814
-		· -		 (26,919,476)	· -		 (5,044,215)	_	(4,931,832)
\$	343,583,703	\$	347,275,269	\$ 337,593,927	\$	326,371,856	\$ 309,882,413	\$_	288,993,199

## ALABAMA STATE PORT AUTHORITY CHART OF OPERATING REVENUES BY DIVISION For the Last Three Fiscal Years Ended September 30

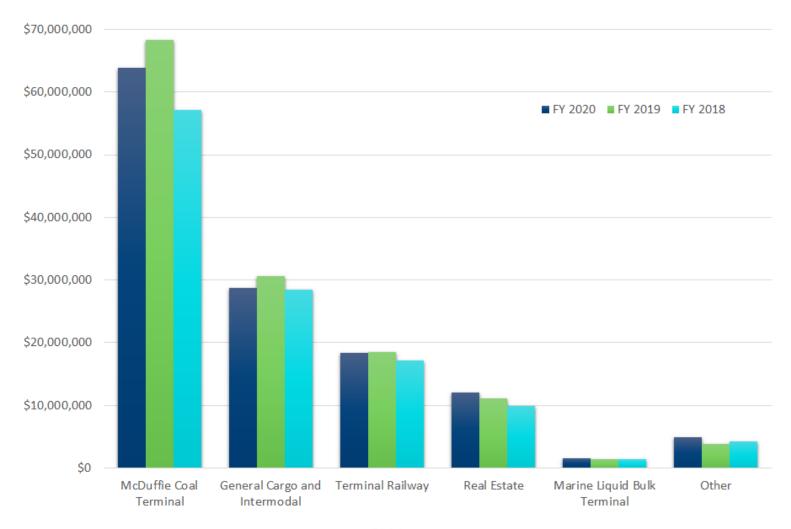


Divisions

Source: ASPA records and audited financial statements

Exhibit 3

## ALABAMA STATE PORT AUTHORITY CHART OF OPERATING EXPENSES BY DIVISION For the Last Three Fiscal Years Ended September 30



Divisions

Source: ASPA records

Exhibit 4

# ALABAMA STATE PORT AUTHORITY OPERATING REVENUE BY PRINCIPAL SOURCE For the Last Ten Fiscal Years Ended September 30

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
<b>Operating Revenues:</b>										
Tippling	\$20,490,061	\$27,720,978	\$24,160,175	\$20,598,332	\$17,504,990	\$25,959,527	\$28,882,970	\$24,933,340	\$25,141,646	\$23,950,734
Special Processing Charges	\$18,702,674	\$22,058,007	\$17,377,804	\$14,527,983	\$11,079,954	\$19,588,973	\$23,678,689	\$18,404,323	\$13,118,852	\$10,764,432
Dockage	\$17,059,937	\$20,797,624	\$17,548,633	\$18,162,484	\$20,702,536	\$23,395,426	\$25,560,140	\$21,945,642	\$19,732,412	\$19,260,736
Wharfage	\$16,705,587	\$18,308,138	\$17,520,640	\$16,339,092	\$14,988,869	\$16,758,677	\$18,043,444	\$18,340,461	\$18,567,367	\$17,444,049
Railcar Switching	\$16,205,855	\$15,939,427	\$13,686,144	\$12,666,330	\$13,706,012	\$16,265,968	\$17,697,177	\$17,040,938	\$15,554,839	\$13,233,258
Receiving and Handling	\$13,877,443	\$15,864,677	\$15,243,367	\$16,086,218	\$15,102,508	\$14,756,903	\$16,333,106	\$12,702,649	\$14,240,827	\$10,011,737
Rent of Land and Buildings	\$ 6,099,818	\$ 6,340,419	\$ 5,579,202	\$ 5,139,157	\$ 4,933,777	\$ 4,791,449	\$ 4,574,690	\$ 4,423,072	\$ 1,027,985	\$ 4,005,897
Storage	\$ 5,969,147	\$ 4,356,083	\$ 3,387,916	\$ 3,204,740	\$ 3,581,781	\$ 4,016,283	\$ 3,309,444	\$ 4,313,915	\$ 5,917,856	\$ 3,010,733
Energy Port Funds	\$ 5,937,065	\$ 6,644,129	\$ 2,787,252	\$ 1,263,553	\$-	\$-	\$-	\$-	\$-	\$-
Security Assessment Fees	\$ 3,660,152	\$ 4,356,502	\$ 3,857,980	\$ 3,645,412	\$ 3,328,735	\$ 3,561,860	\$ 3,802,995	\$ 3,071,372	\$ 2,853,926	\$ 2,646,767
Entrance Fees	\$ 2,120,204	\$ 2,291,001	\$ 2,254,014	\$ 2,151,548	\$ 1,972,904	\$ 1,879,254	\$ 1,738,948	\$ 1,506,951	\$ 1,623,846	\$ 1,598,838
Capital Fees	\$ 1,799,140	\$ 1,858,654	\$ 2,090,769	\$ 1,088,151	\$ 2,390,222	\$ 3,285,485	\$ 4,252,267	\$ 5,513,089	\$ 8,402,385	\$ 5,043,104
Docks and Barge Cleaning	\$ 1,532,786	\$ 2,004,478	\$ 1,654,211	\$ 1,747,795	\$ 1,238,812	\$ 1,590,651	\$ 1,937,818	\$ 1,444,210	\$ 1,702,181	\$ 1,721,045
Special Services	\$ 1,528,379	\$ 1,479,247	\$ 505,859	\$ 636,915	\$ 560,727	\$ 1,053,009	\$ 1,540,691	\$ 1,099,591	\$ 1,329,203	\$ 1,138,735
Hazmat Surcharge	\$ 1,356,540	\$ 1,060,027	\$ 446,228	\$ 765,573	\$ 438,298	\$ 489,433	\$ 678,980	\$ 1,253,586	\$ 1,042,403	\$ 1,109,264

Source: ASPA records

#### ALABAMA STATE PORT AUTHORITY PRINCIPAL CUSTOMERS PER LARGEST REVENUE SOURCE For the Fiscal Years Ended September 30, 2020 and 2011

#### Tippling

Income earned	l from un	loading coal	from railcars.
---------------	-----------	--------------	----------------

2020
Customers
Warrior Met Coal, LLC
Drummond Coal Sales, Inc.
Javelin Global Commodities (UK) Ltd.
Peabody Coal Sales, LLC
Southern Company Services (GP)

2011
Customers
Jim Walter Resources
Drummond Coal Sales Inc.
Southern Company Services (GP)
Southern Company Services (MP)
J. Aron & Company LLC

#### Special Processing Revenue

Income earned from the movement of coal within the Port before movement to another vessel or barge.

2011
Customers
Drummond Coal Sales Inc.
Jim Walter Resources
J. Aron & Company LLC

#### Dockage

Income earned from a vessel berthing at a wharf, pier, bulkhead structure, or bank or for mooring to a vessel so berthed.

2020	
Customers	
Host Agency, LLC	
Seacliff Agency, LLC	
Norton Lilly International	
Page & Jones, Inc.	
Blue Water Shipping	

2011
Customers
Seacliff Agency, LLC
Page & Jones, Inc.
Aztec Maritime Services
Norton Lilly International
LBH USA dba Celtic International Shipping

Note: Because many of the above customers use the Authority's facilities based upon a signed contract, disclosing the dollar amount paid by the above customers or disclosing a percentage of the total revenue base by customer could disclose privileged information.

Source: ASPA records

## ALABAMA STATE PORT AUTHORITY **TOP REVENUE RATES** For the Last Ten Fiscal Years Ended September 30

		2020		2019		2018		2017
DOCKAGE:		2020		2013		2010		2017
Bulk Facility (per GRT per 24 hours)	\$	0.44	\$	0.42	\$	0.41	\$	0.40
	Ψ	0.11	Ψ	0.12	Ψ	0.11	Ψ	0.10
General Cargo Vessels								
0 - 199.9Ft (per foot per 24 hours)	\$	3.12	\$	3.03	\$	2.94	\$	2.77
200 - 399.9Ft (per foot per 24 hours)	\$	4.10	\$	3.98	\$	3.86	\$	3.64
400 - 499.9Ft (per foot per 24 hours)	\$	5.58	\$	5.41	\$	5.26	\$	4.95
500 - 599.9Ft (per foot per 24 hours)	\$	7.49	\$	7.27	\$	7.06	\$	6.65
600 - 699.9Ft (per foot per 24 hours)	\$	8.69	\$	8.44	\$	8.19	\$	7.72
700 - 799.9Ft (per foot per 24 hours)	\$	11.03	\$	10.71	\$	10.40	\$	9.80
800 - 899.9Ft (per foot per 24 hours)	\$	13.29	\$	12.90	\$	12.53	\$	11.81
900Ft - Above (per foot per 24 hours)	\$	15.89	\$	15.43	\$	14.98	\$	14.12
TIPPLING:								
Coal (per short ton)	\$	1.59	\$	1.69	\$	1.76	\$	1.70
Coal Special Processing (per short ton)	\$	1.47	\$	1.40	\$	1.26	\$	1.22
WHARFAGE:	•	0.00	•	0.07	•	0.00	•	0.00
Bulk Facility (per short ton)	\$	0.26	\$	0.27	\$	0.28	\$	0.26
General Cargo								
Aluminum (per short ton)	\$	2.40	\$	2.40	\$	2.33	\$	2.20
Containers (per short ton)	\$	3.40	\$	3.40	\$	3.30	\$	3.20
Demurrage (per short ton)	\$	0.25	\$	0.25	\$	0.25	\$	0.25
Forest Products (per short ton)	\$	3.30	\$	3.30	\$	3.20	\$	3.11
Lumber (per board foot)	\$	0.40	\$	0.40	\$	0.39	\$	0.38
Paper (per short ton)	\$	3.30	\$	3.30	\$	3.20	\$	3.11
Steel (per short ton)	\$	3.49	\$	3.40	\$	3.30	\$	5.06
ENTRANCE FEE:								
Mobile Ship Channel								
0 - 349.9Ft (per vessel)	\$	806.80	\$	782.85	\$	760.05	\$	737.91
350 - 749.9Ft (per vessel)	\$	1,422.55	\$	1,381.12	\$	1,340.89	\$	1,301.83
750Ft - above (per vessel)	\$	1,691.32	\$	1,642.06	\$	1,594.23	\$	1,547.80
RAILROAD:								
Switching								
Coal (per car)	\$	63.09	\$	63.33	\$	54.52	\$	50.59
General (per car)	\$	334.80	\$	330.41	\$	310.02	\$	276.19
Grain (per car)	\$	107.19	\$	107.19	\$	107.19	\$	104.07

GRT = gross registered tons **Source:** ASPA records, central billing, bulk facilities, harbormaster, and railroad departments

# ALABAMA STATE PORT AUTHORITY TOP REVENUE RATES (cont.) For the Last Ten Fiscal Years Ended September 30

	2016		2015		2014		2013		2012		2011
\$	0.40	\$	0.36	\$	0.36	\$	0.35	\$	0.34	\$	0.33
\$	2.77	\$	2.69	\$	2.62	\$	2.54	\$	2.46	\$	2.39
\$	3.64	\$	3.53	\$	3.43	\$	3.33	\$	3.23	\$	3.14
\$	4.95	\$	4.81	\$	4.67	\$	4.53	\$	4.40	\$	4.27
\$	6.65	\$	6.46	\$	6.27	\$	6.09	\$	5.91	\$	5.74
\$	7.72	\$	7.50	\$	7.28	\$	7.07	\$	6.86	\$	6.66
\$	9.80	\$	9.52	\$	9.25	\$	8.98	\$	8.71	\$	8.46
\$	11.81	\$	11.46	\$	11.13	\$	10.81	\$	10.50	\$	10.19
\$	14.12	\$	13.71	\$	13.31	\$	12.92	\$	12.55	\$	12.18
\$	1.78	\$	1.76	\$	1.74	\$	1.70	\$	1.73	\$	1.55
\$	1.05	\$	1.31	\$	1.27	\$	1.25	\$	0.93	\$	0.72
<u>م</u>	0.00	۴	0.07	φ.	0.07	<u>۴</u>	0.00	¢	0.05	¢	0.00
\$	0.26	\$	0.27	\$	0.27	\$	0.36	\$	0.35	\$	0.32
\$	2.20	\$	2.14	\$	2.14	\$	2.08	\$	2.02	\$	1.96
\$	3.20	\$	3.11	\$	3.11	\$	3.02	\$	2.93	\$	2.83
\$	0.25	\$	0.29	\$	0.29	\$	0.29	\$	0.29	\$	0.29
\$	3.11	\$	3.02	\$	3.02	\$	3.02	\$	2.93	\$	2.83
\$	0.38	\$	0.37	\$	0.37	\$	0.49	\$	0.48	\$	0.46
\$	3.11	\$	3.11	\$	3.11	\$	3.02	\$	2.93	\$	2.83
\$	3.20	\$	3.11	\$	3.11	\$	3.02	\$	2.93	\$	2.83
-		+		+		+		- <b>T</b>		+	
\$	737.91	\$	716.42	\$	695.55	\$	675.29	\$	655.62	\$	633.45
\$1	,301.83	\$1	,263.91	\$1	,227.10	\$1	1,191.36	\$´	1,156.66	\$1	,117.55
\$1	,547.80	\$1	,502.72	\$1	,458.95	\$1	,416.46	\$ ´	1,375.20	\$1	,328.70
\$	66.04	\$	71.06	\$	78.10	\$	74.69	\$	70.64	\$	65.63
\$	314.67	\$	301.88	\$	289.58	\$	282.99	\$	278.34	\$	277.09
\$	104.07	\$	101.04	\$	86.59	\$	93.24	\$	89.73	\$	88.00

### ALABAMA STATE PORT AUTHORITY OUTSTANDING REVENUE BONDS For the Last Ten Years Ended September 30

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>		
				Docks Facilit	ies Revenue Rel	funding Bonds						
Series 2017A	\$121,995,000	\$121,995,000	\$121,995,000	\$123,770,000								
Series 2017B	\$ 4,280,000	\$ 8,305,000	\$ 12,100,000	\$ 12,100,000								
Series 2017C	\$ 6,130,000	\$ 6,130,000	\$ 6,130,000	\$ 6,130,000								
Series 2017D	\$130,095,000	\$131,190,000	\$132,270,000	\$132,990,000								
Series 2008A	\$ 15,700,000	\$ 23,005,000	\$ 29,955,000	\$ 36,575,000	\$ 42,880,000	\$ 48,875,000	\$ 54,580,000	\$ 60,005,000	\$ 60,285,000	\$ 60,555,000		
	Docks Facilities Revenue Bonds											
Series 2020	\$ 46,986,000											
Series 2018		\$ 50,000,000	\$ 50,000,000									
Series 2010					\$106,045,000	\$106,045,000	\$106,045,000	\$106,045,000	\$106,045,000	\$106,045,000		
Series 2006A					\$131,355,000	\$131,355,000	\$134,895,000	\$138,240,000	\$142,065,000	\$145,715,000		
Series 2006B					\$ 42,195,000	\$ 45,955,000	\$ 45,955,000	\$ 45,955,000	\$ 50,140,000	\$ 54,115,000		
Series 2006D					\$ 21,600,000	\$ 21,600,000	\$ 21,600,000	\$ 21,600,000	\$ 21,600,000	\$ 21,600,000		
	\$325,186,000	\$340,625,000	\$352,450,000	\$311,565,000	\$344,075,000	\$353,830,000	\$363,075,000	\$371,845,000	\$380,135,000	\$388,030,000		
				Plus: U	namortized pren	nium, net						
	\$ 12,490,527	\$ 13,604,640	\$ 14,718,753	\$ 15,835,923	\$ 535,153	\$ 577,741	\$ 620,329	\$ 662,917	\$ 705,434	\$ 748,022		
				Le	ess: Current Por	tion						
	\$ (13,060,000)	\$ (12,425,000)	\$ (11,825,000)	\$ (9,115,000)	\$ (10,295,000)	\$ (9,755,000)	\$ (9,245,000)	\$ (8,770,000)	\$ (8,290,000)	\$ (7,895,000)		
				L	ong-term debt, i	net						
	\$324,616,527	\$341,804,640	\$355,343,753	\$318,285,923	\$334,315,153	\$344,652,741	\$354,450,329	\$363,737,917	\$372,550,434	\$380,883,022		

See Exhibit 9 for debt service requirements of long-term revenue bonds and notes to the audited financial statements for further details of the ASPA's outstanding revenue bonds.

Source: ASPA records and audited financial statements

#### ALABAMA STATE PORT AUTHORITY ANNUAL DEBT SERVICE REQUIREMENTS OF REVENUE BONDS For the Last Ten Years Ended September 30

Fiscal Year	Coal Severance x Revenue*	P	Oil & Gas Production x Revenue*	(A) Operating Revenues and Investment Income (cash basis)	Do	(B) ocks Facilities Revenues	(C) Operating Expenses*	(D) Annual Debt Service tequirement	Minimum Requirement 150% (A) / (D)	Minimum Requirement 125% [ (B) - (C) ] / (D)	Minimum Requirement 100% (A) / [ (C) + (D) ]
2020	\$ 1,511,568	\$	9,500,000	\$ 140,421,442	\$	151,433,010	\$ 97,979,292	\$ 26,083,229	538%	205%	113%
2019	\$ 1,930,399	\$	9,500,000	\$ 160,396,825	\$	171,827,224	\$ 102,170,618	\$ 26,117,517	614%	267%	125%
2018	\$ 1,728,228	\$	9,500,000	\$ 135,958,029	\$	147,186,257	\$ 85,802,675	\$ 23,617,459	576%	260%	124%
2017	\$ 1,621,863	\$	9,500,000	\$ 128,498,518	\$	139,620,381	\$ 76,987,275	\$ 27,105,818	474%	231%	123%
2016	\$ 1,269,110	\$	9,500,000	\$ 123,008,475	\$	133,777,585	\$ 76,478,952	\$ 25,909,370	475%	221%	120%
2015	\$ 2,029,640	\$	9,500,000	\$ 145,706,985	\$	157,236,625	\$ 89,805,746	\$ 25,584,219	570%	264%	126%
2014	\$ 2,263,318	\$	9,500,000	\$ 163,137,370	\$	174,900,688	\$ 93,897,379	\$ 25,340,335	644%	320%	137%
2013	\$ 2,738,221	\$	9,500,000	\$ 148,619,890	\$	160,858,111	\$ 87,325,658	\$ 25,222,195	589%	292%	132%
2012	\$ 2,177,021	\$	9,500,000	\$ 145,824,082	\$	157,501,103	\$ 83,108,555	\$ 25,243,236	578%	295%	135%
2011	\$ 2,601,513	\$	9,500,000	\$ 122,649,135	\$	134,750,648	\$ 78,804,941	\$ 21,196,633	579%	264%	123%
2010	\$ 2,598,843	\$	9,500,000	\$ 107,601,313	\$	119,700,156	\$ 74,450,281	\$ 20,735,020	519%	218%	113%

\*Coal Severance and Oil & Gas Production Tax revenues are available to ASPA if needed. Operating Expenses exclude depreciation and amortization as defined by the Bond Order.

#### Notes:

On November 21, 2006, a Master Bond Order was adopted which provided for the issuance of the Alabama State Port Authority's Docks Facilities Revenue Bonds. Docks Facilities Revenue Bonds, Series 2006A, 2006B, and 2006C were issued on November 21, 2006 and refunded the Docks Facilities Revenue Bonds Series 1996, Series 19978, Series 1998, and Series 2001. The 2006 bonds and those issued subsequently were issued pursuant to the right retained in the Master Bond Order adopted on November 21, 2006. See the notes to the audited financial statements for further details of the ASPA's outstanding revenue bonds.

As a result of the requirements of the 2006 Master Bond Order, Docks Facilities Revenues (B) is the combination of operating revenue, coal severance tax revenue, oil & gas production revenue, and investment income (cash basis).

Source: ASPA records, contracts, and audited financial statements

Exhibit 10

#### ALABAMA STATE PORT AUTHORITY LONG-TERM REVENUE BOND COVERAGE For the Last Ten Fiscal Years Ended September 30

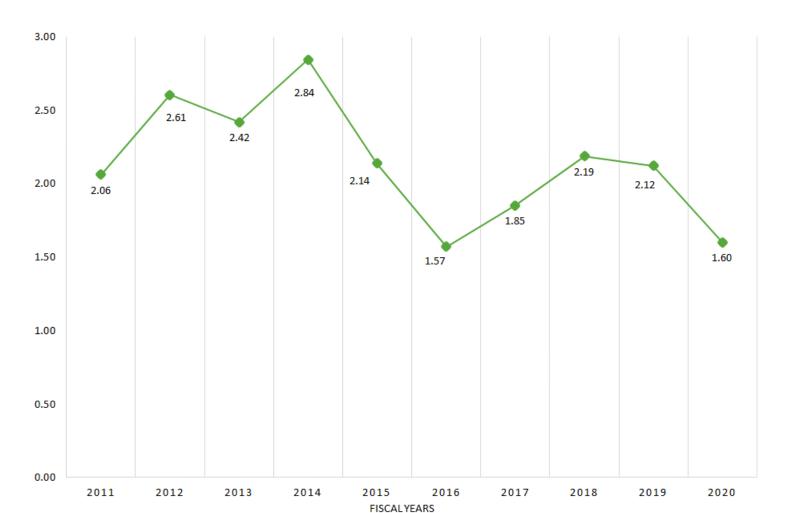
Fiscal Year	Gross Revenues*	Operating Expenses*	Net Revenue Available for Debt Service	Debt Service Requirements**	Times Coverage^
2020	\$139,783,807	\$97,979,292	\$41,804,515	\$26,083,229	1.60
2019	\$161,458,468	\$102,170,618	\$59,287,850	\$26,117,517	2.27
2018	\$136,300,647	\$85,802,675	\$50,497,972	\$23,617,459	2.14
2017	\$126,975,727	\$76,987,275	\$49,988,452	\$27,105,818	1.84
2016	\$123,468,529	\$76,478,952	\$46,989,577	\$25,909,370	1.81
2015	\$146,052,426	\$89,805,746	\$56,246,680	\$25,584,219	2.20
2014	\$163,275,836	\$93,897,379	\$69,378,457	\$25,340,335	2.74
2013	\$148,643,183	\$87,325,658	\$61,317,525	\$25,222,195	2.43
2012	\$146,065,894	\$83,108,555	\$62,957,339	\$25,243,236	2.49
2011	\$122,653,384	\$78,804,941	\$43,848,443	\$21,196,633	2.07

\* Gross revenues include operating revenues, investment income, and other income/(expenses), net which are separately stated amounts on the audited financial statements of revenues, expenses, and changes in net position. Operating expenses exclude depreciation and amortization expense.

\*\* See Exhibit 9 for debt service requirements of long-term revenue bonds and notes to the audited financial statements for details of the ASPA's outstanding revenue bonds.

^ Ratio of Net Revenue Available for Debt Service to Debt Service Requirements indicates the number of times net revenue of a given fiscal year can cover the debt payments.

Source: ASPA records and audited financial statements



### ALABAMA STATE PORT AUTHORITY CHART OF REVENUE BOND COVERAGE For the Last Ten Fiscal Years Ended September 30

Note: Indicates the number of times net revenue of a given fiscal year can cover the debt payments. **Source:** ASPA records

105

#### Exhibit 11

#### ALABAMA STATE PORT AUTHORITY DEMOGRAPHIC AND ECONOMIC STATISTICS For a Period of Ten Years

		STATE O	F ALABAMA		
Year	Population	Personal Income (millions of dollars)	Per Capita Personal Income (PCPI)	Median Age	Unemployment Rate
2020	4,921,532	\$228,905	\$46,444	**	5.9
2019	4,903,185	\$216,449	\$44,145	39	3.0
2018	4,887,871	\$208,753	\$42,710	39	3.9
2017	4,874,747	\$200,000	\$41,030	39	4.6
2016	4,863,300	\$192,282	\$39,536	39	5.9
2015	4,858,979	\$188,711	\$38,891	39	6.1
2014	4,849,377	\$180,458	\$37,271	39	6.7
2013	4,833,722	\$174,415	\$36,110	38	7.3
2012	4,822,023	\$172,804	\$35,884	38	8.2
2011	4,802,740	\$167,943	\$34,995	38	9.6
2010	4,785,298	\$161,517	\$33,752	38	10.4

#### MOBILE METROPOLITAN STATISTICAL AREA (MSA)

		Personal Income	Per Capita Personal Income	Median	Unemployment
Year	Population	(millions of dollars)	(PCPI)	Age	Rate
2020	**	**	**	**	7.9
2019	428,039	\$16,575	\$40,112	39	3.7
2018	413,757	\$16,056	\$38,791	38	4.7
2017	413,955	\$15,481	\$37,390	38	5.4
2016	414,836	\$15,100	\$36,391	37	6.6
2015	415,395	\$14,990	\$36,169	38	6.9
2014	415,123	\$14,360	\$34,675	38	7.7
2013	414,079	\$14,042	\$33,924	37	8.7
2012	413,936	\$13,885	\$33,554	37	9.4
2011	412,577	\$13,935	\$33,738	37	10.7
2010	413,277	\$13,183	\$31,896	37	11.1

\*\* Statistics not yet available

Note: The latest statistics published for most U.S. cities, counties or MSAs is 2019.

**Source:** US Census Bureau for population and median age; Bureau of Economic Analysis for total personal income and PCPI; Bureau of Labor Statistics for unemployment rate.

#### ALABAMA STATE PORT AUTHORITY PRINCIPAL EMPLOYERS IN THE MOBILE AREA For Years 2020 and 2011

2020										
			Percentage of Total							
		No. of	Mobile Area							
Employer	Industry	Employees	Employment							
Mobile County Public School System	Education	7,200	2.31%							
University of South Alabama & USA Medical Facilities	Education & Medical	6,000	1.92%							
Infirmary Health System	Medical	5,400	1.73%							
Austal USA	Shipbuilding	4,000	1.28%							
Baldwin County Board of Education	Education	3,800	1.22%							
City of Mobile	Government	2,100	0.67%							
CPSI	Software	2,000	0.64%							
AltaPointe	Medical	1,700	0.55%							
AM/NS Calvert	Steel Mill	1,600	0.51%							
Mobile County	Government	1,600	0.51%							
Total of Largest Employers		35,400	11.35%							
Total Employed Labor Force *		311,770	100%							
201	1									
	1	- , -	Percentage							
	1	- , -								
	1	No. of	Percentage							
	1 Industry	· · · · · · · · · · · · · · · · · · ·	Percentage of Total Mobile Area							
201		No. of	Percentage of Total Mobile Area							
201 Employer	Industry	No. of Employees	Percentage of Total Mobile Area Employment							
201 Employer Mobile County Public School System	<b>Industry</b> Education Medical	No. of Employees 7,900	Percentage of Total Mobile Area Employment 2.68%							
201 Employer Mobile County Public School System Infirmary Health System	<b>Industry</b> Education Medical	No. of Employees 7,900 5,300	Percentage of Total Mobile Area Employment 2.68% 1.80%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities	Industry Education Medical Education & Medical	No. of Employees 7,900 5,300 5,300	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA City of Mobile	Industry Education Medical Education & Medical Retail	No. of Employees 7,900 5,300 5,300 2,900	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA	Industry Education Medical Education & Medical Retail Shipbuilding	No. of Employees 7,900 5,300 5,300 2,900 2,500	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98% 0.85%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA City of Mobile	Industry Education Medical Education & Medical Retail Shipbuilding Government	No. of Employees 7,900 5,300 5,300 2,900 2,500 2,200	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98% 0.85% 0.75%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA City of Mobile Providence Hospital ThyssenKrupp Steel USA ST Aerospace Mobile	Industry Education Medical Education & Medical Retail Shipbuilding Government Medical Steel Mill Aerospace	No. of Employees 7,900 5,300 2,900 2,500 2,200 2,200 1,850 1,500	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98% 0.98% 0.85% 0.75% 0.75% 0.63% 0.51%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA City of Mobile Providence Hospital ThyssenKrupp Steel USA	Industry Education Medical Education & Medical Retail Shipbuilding Government Medical Steel Mill	No. of Employees 7,900 5,300 5,300 2,900 2,500 2,200 2,200 2,200 1,850	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98% 0.98% 0.85% 0.75% 0.75% 0.63%							
201 Employer Mobile County Public School System Infirmary Health System University of South Alabama & USA Medical Facilities Wal-Mart Austal USA City of Mobile Providence Hospital ThyssenKrupp Steel USA ST Aerospace Mobile	Industry Education Medical Education & Medical Retail Shipbuilding Government Medical Steel Mill Aerospace	No. of Employees 7,900 5,300 2,900 2,500 2,200 2,200 1,850 1,500	Percentage of Total Mobile Area Employment 2.68% 1.80% 1.80% 0.98% 0.98% 0.85% 0.75% 0.75% 0.63% 0.51%							

\* Data includes civilian employment in Mobile, Baldwin, Washington, Choctaw, Clarke, Conecuh, Escambia, Monroe, and Wilcox Counties for the southwest workforce development region as defined by the Department of Labor for the State of Alabama.

Note: Statistics available only for reporting employers in Mobile Area. Employers for 2011 are listed as originally stated nine years ago. Some employers' names may have changed due to mergers, acquisitions, or reorganizing.

Source: Mobile Area Chamber of Commerce; Alabama Labor Market Information System

# ALABAMA STATE PORT AUTHORITY EMPLOYEES BY ORGANIZATION AND TYPE For the Last Ten Fiscal Years Ended September 30

ORGANIZATION	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Operating										
Bulk Materials Handling Plant	-	-	-	-	-	-	20	21	19	11
General Cargo/Intermodal	5	6	6	6	6	6	7	7	8	9
Central Billing	9	9	9	9	9	8	8	9	9	9
Container Yard	2	2	4	4	4	5	6	6	6	6
Housekeeping	12	13	12	10	12	15	15	16	16	16
Truck Control	3	3	3	3	3	3	3	3	3	3
Harbormaster	2	2	2	2	2	2	2	2	2	2
McDuffie Coal Terminal	195	211	198	175	167	208	214	209	223	209
Mobile Middle Bay Port	3	3	3	3	3	3	3	3	3	3
Pinto Island Terminal	24	24	24	23	22	25	24	21	21	19
Real Estate	2	2	2	2	2	1	2	2	2	2
Terminal Railroad										
Accounting	2	2	2	2	2	2	2	2	2	2
General Office	3	3	3	3	3	3	3	3	3	3
Maintenance of Equipment	16	16	16	16	18	19	19	19	19	19
Maintenance of Way	15	15	15	15	17	19	22	23	22	22
Transportation	63	64	60	64	67	73	77	79	81	80
Non-Operating										
Environmental	6	6	7	5	6	6	5	6	6	6
Engineering	9	10	10	9	8	10	11	10	9	10
Executive	6	5	3	3	4	4	3	3	3	3
Finance and Accounting	13	13	14	16	18	18	18	20	19	18
Garage	10	11	11	11	12	12	12	12	12	11
Human Resources	7	7	6	6	6	8	7	7	6	5
Information Technologies	13	11	11	11	12	13	14	13	13	13
Maintenance	27	27	25	25	25	28	30	27	29	26
Market Development	3	4	4	5	7	7	6	6	7	6
Port Police	52	56	53	55	56	57	55	57	54	56
Public Affairs	3	3	3	3	3	3	4	4	5	3
Safety	2	2	2	2	2	3	3	2	2	2
TOTAL	507	530	508	488	496	561	595	592	604	574

Exhibit 14 (cont.)

#### ALABAMA STATE PORT AUTHORITY EMPLOYEES BY ORGANIZATION AND TYPE (cont.) For the Last Ten Fiscal Years Ended September 30

CLASSIFICATION		<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Operating		356	375	359	337	337	392	427	425	439	415
Non-Operating		151	155	149	151	159	169	168	167	165	159
	TOTAL	507	530	508	488	496	561	595	592	604	574

EMPLOYEE TYPE		<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Contract		2	3	4	1	2	2	2	4	4	3
Executive		10	7	7	7	8	8	8	8	8	7
Hourly		233	251	240	213	203	248	275	268	279	259
Merit		163	169	161	167	176	187	187	186	186	179
Terminal Railroad		99	100	96	100	107	116	123	126	127	126
	TOTAL	507	530	508	488	496	561	595	592	604	574

TOTAL EMPLOYED										
LABOR FORCE *	311,770	322,250	315,820	308,775	302,483	301,470	295,904	294,457	293,579	294,496

ASPA EMPLOYEES AS A										
PERCENTAGE OF TOTAL										
EMPLOYED LABOR FORCE	0.16%	0.16%	0.16%	0.16%	0.16%	0.19%	0.20%	0.20%	0.21%	0.19%

\* Data includes civilian employment in Mobile, Baldwin, Washington, Choctaw, Clarke, Conecuh, Escambia, Monroe, and Wilcox Counties for the southwest workforce development region as defined by the Department of Labor for the State of Alabama.

Source: Alabama Labor Market Information System; ASPA human resources department

#### ALABAMA STATE PORT AUTHORITY FREIGHT TRAFFIC STATISTICS For the Last Ten Years Ended December 31

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
PORT TONS (short tons)				
General Cargo & Intermodal	6,292,463	7,724,547	7,467,001	7,817,931
McDuffie Coal & Bulk Handling	12,460,052	15,110,675	14,855,159	11,522,576
Total ASPA Facilities	18,752,515	22,835,222	22,322,160	19,340,507
Industry (ASPA)	1,595,401	1,135,168	1,394,281	1,505,784
General Port	8,910,362	9,858,460	9,331,620	11,945,577
TOTAL	29,258,278	33,828,850	33,048,061	32,791,868

FOREIGN TRADE FOR MOBILE, AL (short tons)											
Exports		**	16,946,483	17,411,456	15,727,509						
Imports		**	20,249,856	19,104,863	19,834,242						
	TOTAL	**	37,196,339	36,516,319	35,561,751						

REVENUE PER TON (U.S. Dollars)				
Operating Revenue	\$139,822,169	\$158,449,481	\$134,935,976	\$125,872,300
ASPA & Industry Tonnage	20,347,916	23,970,390	23,716,441	20,846,291
REVENUE PER TON	\$6.87	\$6.61	\$5.69	\$6.04

**Note:** Industry tonnage statistics include other non-major divisions and departments of the ASPA. General Port tonnage statistics include all freight accounting for in the Mobile River and Port of Mobile by privately owned terminals outside of the ASPA.

\*\* Statistics not published

Source: ASPA audited financial statements; ASPA general cargo department; U.S. Army Corps of Engineers Institute for Water Resources

### ALABAMA STATE PORT AUTHORITY FREIGHT TRAFFIC STATISTICS (cont.) For the Last Ten Years Ended December 31

<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
6,915,938	6,503,004	7,321,982	6,173,734	5,875,895	5,968,853
10,404,484	13,406,058	18,020,637	17,046,154	16,404,063	15,330,391
17,320,422	19,909,062	25,342,619	23,219,888	22,279,958	21,299,244
2,001,866	2,865,212	3,528,403	3,337,974	3,297,197	3,795,887
14,119,214	16,437,246	15,257,160	11,475,353	13,096,689	13,045,908
33,441,502	39,211,520	44,128,182	38,033,215	38,673,844	38,141,039

35,219,099	35,905,418	36,826,543	30,671,397	29,819,987	29,646,349
21,199,530	19,764,023	18,308,123	12,493,015	13,308,382	14,709,539
14,019,569	16,141,395	18,518,420	18,178,382	16,511,605	14,936,810

\$6.32	\$6.36	\$5.62	\$5.55	\$5.66	\$4.84
19,322,288	22,774,274	28,871,022	26,557,862	25,577,155	25,095,131
\$122,165,252	\$144,886,259	\$162,318,725	\$147,507,685	\$144,685,720	\$121,533,473
<b>\$400,405,050</b>	<b>#444 000 050</b>	\$400 040 <b>7</b> 05	<b>\$4.47 507 005</b>	<b>#444 005 700</b>	<b>\$404 500 470</b>

Exhibit 16

#### ALABAMA STATE PORT AUTHORITY DETAIL OF PORT FREIGHT TRAFFIC STATISTICS For the Last Ten Years Ended December 31

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>		
CONTAINERS (Units)	686	835	895	1,529	1,251	1,472	1,798	3,018	4,016	3,592		
COMMODITIES BY DIVISION (short tons)												
GENERAL CARGO AND INTERMODAL												
BAGS NOS	80,445	98,354	85,539	67,269	84,962	64,907	29,619	32,658	43,542	24,550		
BULK LIQUID		14,302			12,608			8,709	3,269			
CONTAINER (TONS)	2,579	3,175	3,457	6,621	6,216	6,089	7,924	13,278	12,003	20,833		
CROSS TIES & POLES	10,893	14,185	15,094	21,921	13,746	11,261	7,593	15,964	22,221	32,631		
DRYBULK	4,777	16,780	5,009	5,124				105,361	103,678	62,667		
FROZEN CHICKEN OR FOOD	69,125	82,539	75,615	91,913	132,832	111,781	107,516	124,975	68,899	129,026		
IRON & STEEL	3,940,163	5,338,904	4,991,857	5,448,786	4,549,020	4,494,816	5,149,543	3,967,933	3,880,385	3,616,770		
LINERBOARD & PAPER	124,013	113,827	118,487	111,529	158,351	146,657	122,796	169,888	149,315	100,366		
LUMBER	201,889	242,981	284,387	277,756	257,365	234,387	187,063	202,243	209,580	232,096		
MANUFACTURER & MISC.	43,453	56,474	40,322	65,550	54,562	18,072	4,813	2,001	8,704	11,517		
METAL & ALLOYS	58,722	53,160	111,960	147,494	86,307	72,450	48,196	65,966	29,216	119,147		
OTHER	277	425	1,381	2,023	734	460	802	285	889	1,659		
PIG IRON	926,316	959,970	968,280	720,349	754,469	559,314	719,574	474,270	369,683	293,998		
PLYWOOD & VENEER	15,786	25,309	30,930	25,535	26,605	28,127	19,923	23,647	139,408	43,581		
RUBBER & RUBBER PROD.			170	84	1	226	8			20		
WOOD PULP	814,025	704,162	734,513	825,977	778,160	754,457	916,612	966,556	835,103	1,279,992		
GENERAL CARGO TOTAL	6,292,463	7,724,547	7,467,001	7,817,931	6,915,938	6,503,004	7,321,982	6,173,734	5,875,895	5,968,853		

McDUFFIE & BULK MATERIAL HANDLING PLANT										
COAL	12,460,052	15,110,675	14,855,159	11,513,753	10,404,484	13,320,186	18,020,637	17,009,997	16,274,619	15,321,317
COKE						85,872			96,989	
IRON ORE				8,823				36,157	32,455	9,074
McDUFFIE & BULK MATERIAL HANDLING PLANT TOTAL	12,460,052	15,110,675	14,855,159	11,522,576	10,404,484	13,406,058	18,020,637	17,046,154	16,404,063	15,330,391

TOTAL ASPA FACILITIES 18,752,515 22,835,222 22,322,160 19,340,507 17,320,422 19,909,062 25,342,619 23,219,888 22,279,958 21,299,244

Source: ASPA general cargo department

112

#### **ALABAMA STATE PORT AUTHORITY** DETAIL OF PORT FREIGHT TRAFFIC STATISTICS (cont.) For the Last Ten Years Ended December 31

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
	INI	DUSTRY TON	INAGE (ALA	BAMA STA	TE PORT AU	THORITY)				
CONTAINERS (TEUs)	434,405	420,020	354,911	332,649	275,328	229,227	237,483	235,071	215,113	164,626
COMMODITIES BY DIVISION (short tons)										
AGRIPRODUCTS	793,626	273,474	422,631	689,196	977,058	754,547	1,108,679	1,209,010	837,030	820,191
CEMENT	100,000	63,618	100,000		26,199	64,355				
CHEMICALS	701,775	798,076	871,650	816,588	998,609	797,180	940,024	721,064	1,112,816	1,045,541
INDUSTRY TOTAL	1,595,401	1,135,168	1,394,281	1,505,784	2,001,866	1,616,082	2,048,703	1,930,074	1,949,846	1,865,732
			GENERAL	PORT TONN	IAGE					
AGGREGATE	20,805	22,250	5,976		35,300	123,048	80,000	38,835	31,996	74,809
ASPHALT	141,850	187,300	124,950	232,575	184,050	288,862	302,765	209,100	278,400	354,062
CHEMICALS	163,626	86,391	103,833	113,730	205,661	379,914	154,920	157,598	116,112	33,144
CLINKER/CEMENT	12,300	250,897	5,498	157,330	404,951	892,489	972,535	499,414	393,865	624,175
COAL/COKE	1,754,036	1,977,024	1,468,435	1,506,346	2,232,353	2,256,228	3,169,529	3,020,030	3,407,224	2,488,741
COPPER	41,600	2,300		3,200						
DIESEL	331,949	167,376	167,637	249,193	286,166	141,994	375,002	73,854	83,240	106,883
FROZEN PRODUCTS								100,400	111,400	140,800
GENERAL CARGO (NOS)	122,600	31,960	57,296	127,010	258,951	282,842	251,326	203,800	213,858	179,020
GRANITE	3,600	2,300	4,300	1,500		91,105	50,906	55,000	53,766	
GYPSUM	1,500			1,671	31,466	18,870	25,180	13,321	52,396	35,451
IRON ORES	206,717	331,508	531,611	637,563	669,154	916,493	701,828	861,296	768,879	837,464
LIMESTONE	139,291	1,600,000	163,141	1,412,986	1,679,185	2,424,170	2,275,606	1,773,121	1,631,961	2,129,939
METHANOL	272,563				23,000	42,248	193,163	200,722	198,217	222,690
MISCELLANEOUS	410,132	211,968	164,247	216,794	166,506	91,134	595,696	75,372	135,078	86,745
PERLITE (BULK)	3,200	30,000	4,200	28,500	5,000	12,800		7,600	7,000	41,000
PETROLEUM	4,762,073	4,653,701	5,672,052	6,469,832	7,141,899	7,449,470	5,094,934	3,492,185	5,067,896	5,349,591
PULPWOOD				149,187			176,011	24,296		
SCRAP IRON & STEEL	56,420	10,085	132,393	263,580	155,612	236,548	310,484	260,809	296,489	189,594
WOODCHIPS/LOGS	466,100	293,400	726,051	374,580	639,960	789,031	527,275	408,600	248,912	151,800
GENERAL PORT TOTAL	8,910,362	9,858,460	9,331,620	11,945,577	14,119,214	16,437,246	15,257,160	11,475,353	13,096,689	13,045,908
GRAND TOTAL	29,258,278	33,828,850	33,048,061	32,791,868	33,441,502	37,962,390	42,648,482	36,625,315	37,326,493	36,210,884

Note: Industry tonnage statistics include other non-major divisions and departments of the ASPA. General Port tonnage statistics include all freight accounted for in the Mobile River and Port of Mobile by privately owned terminals outside of the ASPA. *Source:* ASPA general cargo department

113

## ALABAMA STATE PORT AUTHORITY RATIOS OF CAPITAL ASSETS For the Last Ten Fiscal Years Ended September 30

Ratio of Operating Revenues (in thousands) to Capital Assets\* (in thousands) by Division

				(					<b>(</b>							
	<u>2020</u>		<u>2019</u>	<u>2018</u>	3	<u>2017</u>		<u>2016</u>	<u>2015</u>		<u>2014</u>	<u>2013</u>	R	evised 2012		evised <u>2011</u>
McDuffie Coal Terminal																
Operating Revenue	\$ 62,93	38	\$ 75,109	\$ 61,2	62	\$ 55,89	1 3	\$ 48,938	\$ 70,602	\$	78,288	\$ 71,378	\$	67,837	\$	58,266
Capital Assets	\$ 125,26	53	\$ 137,705	\$ 139,9	97	\$ 143,44	2 3	\$ 150,839	\$ 158,221	\$	156,388	\$ 150,848	\$	146,738	\$	149,457
Return on Capital Assets	50	)%	55%	4	4%	39	%	32%	45%		50%	47%		46%		39%
General Cargo / Intermodal																
Operating Revenue	\$ 35,24	46	\$ 40,785	\$ 36,4	59	\$ 35,38	6 3	\$ 36,362	\$ 33,811	\$	35,901	\$ 29,712	\$	34,182	\$	27,208
Capital Assets	\$ 130,38	34	\$ 129,362	\$ 147,0	54	\$ 154,44	5 \$	\$ 160,857	\$ 166,403	\$	173,799	\$ 172,495	\$	173,540	\$	179,978
Return on Capital Assets	27	7%	32%	2	5%	23	%	23%	20%		21%	17%		20%		15%
Terminal Railway																
Operating Revenue	\$ 22,27	70	\$ 22,425	\$ 18,8	56	\$ 16,38	5 \$	\$ 19,268	\$ 22,097	\$	23,742	\$ 23,723	\$	21,598	\$	19,764
Capital Assets	\$ 35,58	38	\$ 35,215	\$ 35,5	54	\$ 36,96	5 \$	\$ 38,543	\$ 36,445	\$	37,998	\$ 37,241	\$	36,152	\$	36,686
Return on Capital Assets	63	3%	64%	5	3%	44	%	50%	61%		62%	64%		60%		54%
Real Estate																
Operating Revenue	\$ 10,65	56	\$ 10,988	\$ 9,4	88	\$ 9,32	6 3	\$ 8,154	\$ 7,199	\$	8,178	\$ 6,992	\$	5,948	\$	5,335
Capital Assets	\$ 246,48	34	\$ 207,087	\$ 213,8	57	\$218,98	2 3	\$ 219,730	\$ 169,098	\$	172,990	\$ 140,827	\$	164,903	\$ <sup>·</sup>	168,416
Return on Capital Assets	4	4%	5%		4%	4	%	4%	4%		5%	5%		4%		3%
Marine Liquid Bulk Terminal																
Operating Revenue	\$ 3,36	69	\$ 3,586	\$ 3,4	82	\$ 3,39	1 3	\$ 3,464	\$ 3,506	\$	3,487	\$ 3,278	\$	3,667	\$	3,788
Capital Assets	\$ 9,92	24	\$ 9,958	\$ 8,0	92	\$ 8,38	0 3	\$ 8,668	\$ 8,956	\$	9,187	\$ 9,347	\$	9,662	\$	9,974
Return on Capital Assets	34	4%	36%	4	3%	40	%	40%	39%		38%	35%		38%		38%
Other																
Operating Revenue	\$ 5,34	44	\$ 5,556	\$ 5,3	88	\$ 5,49	2 3	\$ 5,980	\$ 7,672	\$	12,722	\$ 12,424	\$	11,453	\$	7,172
Capital Assets	\$ 33,97	73	\$ 33,181	\$ 34,4	21	\$ 35,34	5 \$	\$ 40,810	\$ 50,612	\$	51,936	\$ 55,130	\$	37,626	\$	29,645
Return on Capital Assets	16	5%	17%	1	6%	16	%	15%	15%		24%	23%		30%		24%
Total																
Operating Revenue	\$ 139,82	22	\$ 158,449	\$ 134,9	36	\$ 125,87	2 3	\$ 122,165	\$ 144,886	\$	162,319	\$ 147,508	\$	144,686	\$ '	121,533
Capital Assets	\$ 581,61	16	\$ 552,508	\$ 578,9	73	\$ 597,55	9 3	\$ 619,447	\$ 589,735	\$ (	602,298	\$ 565,888	\$	568,621	\$ !	574,156
Return on Capital Assets	24	4%	29%	2	3%	21	%	20%	25%		27%	26%		25%		21%

\*Net of accumulated depreciation and excludes construction in progress **Source:** ASPA records and audited financial statements

## ALABAMA STATE PORT AUTHORITY CAPITAL ASSETS STATISTICS As of September 30, 2020

Total Acreage	3,700
Warehouse & Open Yards (sq. ft.)	5 million
Channel Depth in Upper River Harbor (feet)	40
Channel Depth in Lower River Harbor (feet)	45

General Cargo Terminals	3
Berths	35
with Transit Sheds	19
with Open Wharves	17
with Marginal Tracks	18
with Roll-on / Roll-off Ramps	1
with Freezer Terminal	1
Cement Terminal	1
Container Yard (acreage)	22
Cranes	
Magnetic Lifting Gantry	3
Harbor	1
Pig Iron Terminal	1
Rail Ferry Terminal	1
Steel Coil Handling Facility	1
Steel Slab Handling Terminal	1
Truck Scales	1

Container Terminals	2
Intermodal Rail Facility	1
Marine Terminal	1
Berths	2,400 ft.
Cranes	
Post-Panamax	2
Super Post-Panamax	2

Railroads	
Locomotives	8
Railcar Scales	1
Track (miles)	75

Liquid Bulk Terminal	1
Berths	2

	1
Berths	3
Barge Loaders	3
Barge Unloaders	2
Double Stackers	2
Automatic Samplers	2
Ship Loaders	2
Ship Unloaders	3
Stacker / Reclaimers	5
Storage Capacity (tons)	
Ground 2.3 r	nillion
Railcar Dumps	2

Grain Elevator	1
Bushel capacity (bushels)	3.75 million
Ship loading capacity	
per hour (bushels)	100,000
Railcar unloading capacity	
per hour (bushels)	24,000

Inland Docks	8
Grain Elevators (see *)	4
Total acres	236
<u>Port</u>	<u>River</u>
Axis	Mobile
Bridgeport	Tennessee
Columbia *	Chattahoochee
Cordova	Black Warrior
Demopolis *	Tombigbee
Eufaula	Chattahoochee
Montgomery *	Alabama
Selma *	Alabama

Note: The Alabama State Port Authority lies in proximity to two turning basins which are not capital assets of the Authority. The Port also has immediate access to two interstate systems and five Class 1 railroads.

Source: ASPA records

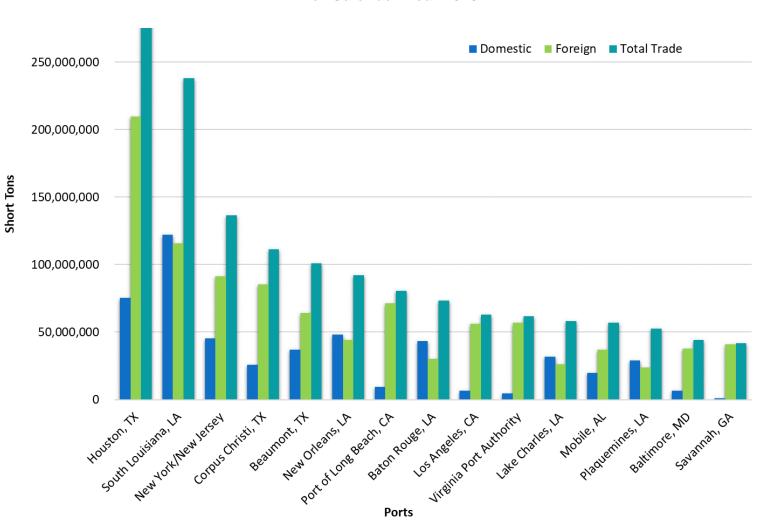
### ALABAMA STATE PORT AUTHORITY U.S. PORT RANKING BY CARGO VOLUME OF DOMESTIC AND FOREIGN TRADE For Calendar Year 2019\*

	Domestic Trade		Foreign Trac	le	Total Trade			
Rank	Port	Tons ^	Port	Tons ^	Port	Tons ^		
1	South Louisiana, LA **	122,336,347	Houston, TX	209,751,223	Houston, TX	284,944,468		
2	Houston, TX	75,193,245	South Louisiana, LA **	115,620,581	South Louisiana, LA **	237,956,928		
3	New Orleans, LA	48,206,231	New York/New Jersey	91,250,307	New York/New Jersey	136,575,034		
4	New York/New Jersey	45,324,727	Corpus Christi, TX	85,439,257	Corpus Christi, TX	111,223,976		
5	Baton Rouge, LA	43,365,873	Port of Long Beach, CA	71,182,479	Beaumont, TX	101,089,801		
6	Beaumont, TX	36,912,920	Beaumont, TX	64,176,881	New Orleans, LA	92,208,560		
7	Huntington-Tristate **	36,784,682	Virginia Port Authority **	57,170,426	Port of Long Beach, CA	80,693,406		
8	Cincinnati-Northern Kentucky **	36,560,095	Los Angeles, CA	56,250,738	Baton Rouge, LA	73,400,104		
9	Lake Charles, LA	31,777,227	New Orleans, LA	44,002,329	Los Angeles, CA	63,004,373		
10	St. Louis, MO and IL	31,250,309	Savannah, GA	41,017,987	Virginia Port Authority **	61,701,612		
11	Plaquemines, LA	28,953,945	Baltimore, MD	37,630,434	Lake Charles, LA	58,038,313		
12	Duluth-Superior, MN and WI	26,385,136	Mobile, AL	37,196,339	Mobile, AL	56,893,814		
13	Corpus Christi, TX	25,784,719	Baton Rouge, LA	30,034,231	Plaquemines, LA	52,752,984		
14	Valdez, AK	24,256,759	Lake Charles, LA	26,261,086	Baltimore, MD	44,243,241		
15	Pittsburgh, PA	21,777,395	Freeport, TX	25,971,619	Savannah, GA	41,944,446		
16	Mobile, AL	19,697,475	Texas City, TX	24,637,039	Texas City, TX	41,338,934		
17	Tampa, FL	18,116,706	Plaquemines, LA	23,799,039	Huntington-Tristate **	36,784,682		
18	Texas City, TX	16,701,895	Port Arthur, TX	22,674,154	Cincinnati-Northern Kentucky **	36,560,095		
19	Port Everglades, FL	13,419,952	Charleston, SC	22,602,946	Port Arthur, TX	33,943,782		
20	Two Harbors, MN	13,410,217	Richmond, CA	21,203,672	Duluth-Superior, MN and WI	33,738,834		

#### ^ short tons

\* Latest statistics published

\*\* The Port of South Louisiana comprises a 54-mile area along the Mississippi River in St. James, St. John the Baptist, and St. Charles Parishes. The Port of Huntington-Tristate is an inland port in West Virginia comprising the Ohio, Big Sandy, and Kanawha Rivers. The Ports of Cincinnati and Northern Kentucky are inland ports comprising a 226-mile area along the Ohio and Licking Rivers spanning 15 counties in two states, Ohio and Kentucky. Virginia Port Authority is comprised of three marine terminals (Newport News, Norfolk, and Portsmouth) along the Elizabeth, Lafayette, and James Rivers; one inland port in Front Royal, VA; and two leased terminals at Richmond and Portsmouth.



#### ALABAMA STATE PORT AUTHORITY CHART OF U.S. PORT RANKING BY CARGO VOLUME OF DOMESTIC AND FOREIGN TRADE For Calendar Year 2019\*

\* Latest statistics published

Exhibit 21

### ALABAMA STATE PORT AUTHORITY U.S. PORT RANKING BY CARGO VOLUME OF FOREIGN TRADE For Calendar Year 2019\*

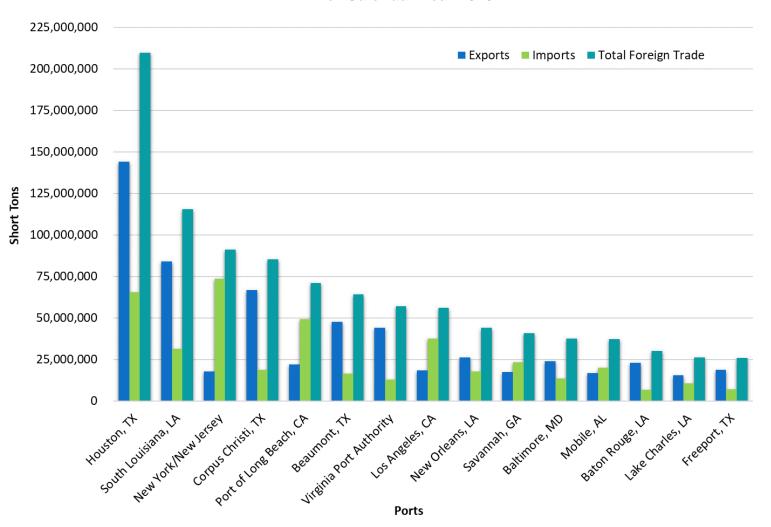
	Exports		Imports		Total Foreign Trade			
Rank	Port	Tons ^	Port	Tons ^	Port	Tons ^		
1	Houston, TX	144,189,820	New York/New Jersey	73,522,926	Houston, TX	209,751,223		
2	South Louisiana, LA**	84,048,924	Houston, TX	65,561,403	South Louisiana, LA**	115,620,581		
3	Corpus Christi, TX	66,757,003	Port of Long Beach, CA	49,227,370	New York/New Jersey	91,250,307		
4	Beaumont, TX	47,676,586	Los Angeles, CA	37,699,191	Corpus Christi, TX	85,439,257		
5	Virginia Port Authority**	44,290,816	South Louisiana, LA**	31,571,657	Port of Long Beach, CA	71,182,479		
6	New Orleans, LA	26,205,929	Savannah, GA	23,441,315	Beaumont, TX	64,176,881		
7	Baltimore, MD	24,002,476	Mobile, AL	20,249,856	Virginia Port Authority**	57,170,426		
8	Baton Rouge, LA	23,141,359	Corpus Christi, TX	18,682,254	Los Angeles, CA	56,250,738		
9	Port of Long Beach, CA	21,955,109	New Orleans, LA	17,796,400	New Orleans, LA	44,002,329		
10	Freeport, TX	18,881,422	Beaumont, TX	16,500,295	Savannah, GA	41,017,987		
11	Texas City, TX	18,757,453	Richmond, CA	15,609,050	Baltimore, MD	37,630,434		
12	Los Angeles, CA	18,551,547	Charleston, SC	14,075,971	Mobile, AL	37,196,339		
13	Plaquemines, LA	18,217,231	Baltimore, MD	13,627,958	Baton Rouge, LA	30,034,231		
14	New York/New Jersey	17,727,381	Virginia Port Authority**	12,879,610	Lake Charles, LA	26,261,086		
15	Savannah, GA	17,576,672	Paulsboro, NJ	11,262,365	Freeport, TX	25,971,619		
16	Mobile, AL	16,946,483	Lake Charles, LA	10,590,479	Texas City, TX	24,637,039		
17	Port Arthur, TX	15,745,395	Boston, MA	9,108,239	Plaquemines, LA	23,799,039		
18	Lake Charles, LA	15,670,607	Seattle, WA	8,527,273	Port Arthur, TX	22,674,154		
19	Kalama, WA	15,033,003	Jacksonville, FL	8,406,184	Charleston, SC	22,602,946		
20	Tacoma, WA	10,569,458	Philadelphia, PA	8,360,433	Richmond, CA	21,203,672		

#### ^ short tons

\* Latest statistics published

\*\* The Port of South Louisiana comprises a 54-mile area along the Mississippi River in St. James, St. John the Baptist, and St. Charles Parishes. Virginia Port Authority is comprised of three marine terminals (Newport News, Norfolk, and Portsmouth) along the Elizabeth, Lafayette, and James Rivers; one inland port in Front Royal, VA; and two leased terminals at Richmond and Portsmouth.

Exhibit 22



ALABAMA STATE PORT AUTHORITY CHART OF U.S. PORT RANKING BY CARGO VOLUME OF FOREIGN TRADE For Calendar Year 2019\*

\* Latest statistics published

#### ALABAMA STATE PORT AUTHORITY PRIMARY COMMODITIES FOR SELECT U.S. PORTS For Calendar Year 2019\*

U.S. Port (ranked by total short tons)	Domestic	Foreign	Export	Import	Total Short Tons
Mobile, AL	5,370,043	6,612,496	1,008,299	5,604,197	11,982,539
Houston, TX	814,557	5,737,675	213,137	5,524,538	6,552,232
South Louisiana, LA **	2,932,222	943,605	35	943,570	3,875,827
New Orleans, LA	1,874,693	1,605,537	17,615	1,587,922	3,480,230
Plaquemines, LA	1,143,805	1,074,024		1,074,024	2,217,829
Los Angeles, CA		2,089,854	52,134	2,037,720	2,089,854
Cincinnati-Northern, KY **	1,800,369				1,800,369
Brownsville, TX		1,782,517		1,782,517	1,782,517
Charleston, SC	59,155	1,477,136	135,521	1,341,615	1,536,291
Baton Rouge, LA	710,903	683,831		683,831	1,394,734

#### PRIMARY IRON & STEEL TONNAGE

#### COAL TONNAGE

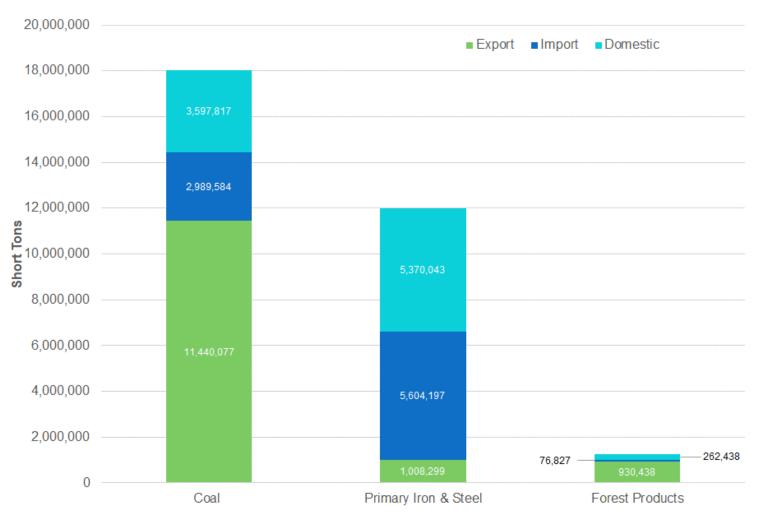
U.S. Port (ranked by total short tons)	Domestic	Foreign	Export	Import	Total Short Tons
Virginia Port Authority **		29,450,078	29,444,323	5,755	29,450,078
Baltimore, MD	1,699,348	19,567,643	19,565,420	2,223	21,266,991
Huntington-Tristate	20,192,588				20,192,588
Cincinnati-Northern, KY **	18,153,107				18,153,107
Mobile, AL	3,597,817	14,429,661	11,440,077	2,989,584	18,027,478
Pittsburgh, PA	13,427,771				13,427,771
South Louisiana, LA **	4,131,046	8,378,778	8,341,364	37,414	12,509,824
Plaquemines, LA	7,156,567	1,469,139	1,469,139		8,625,706
Duluth-Superior, MN and WI	8,162,764	143,816		143,816	8,306,580
Baton Rouge, LA	5,198,020	1,570,090	1,570,090		6,768,110

#### FOREST PRODUCTS TONNAGE

U.S. Port (ranked by total short tons)	Domestic	Foreign	Export	Import	Total Short Tons
Virginia Port Authority **		2,782,742	2,517,589	265,153	2,782,742
Savannah, GA		2,619,277	2,259,730	359,547	2,619,277
Longview, WA	606,680	1,570,570	1,570,570		2,177,250
Coos Bay, OR	23,726	1,996,311	1,795,640	200,671	2,020,037
Baton Rouge, LA		1,699,626	1,695,217	4,409	1,699,626
New York, NY and NJ		1,278,513	844,372	434,141	1,278,513
Mobile, AL	262,438	1,007,265	930,438	76,827	1,269,703
Wilmington, NC	9,865	1,112,123	1,067,269	44,854	1,121,988
Charleston, SC		888,910	605,769	283,141	888,910
Panama City, FL		871,199	857,968	13,231	871,199

\*Latest statistics published

\*\* The Port of South Louisiana comprises a 54-mile area along the Mississippi River in St. James, St. John the Baptist, and St. Charles Parishes. The Ports of Cincinnati and Northern Kentucky are inland ports comprising a 226-mile area along the Ohio and Licking Rivers spanning 15 counties in two states, Ohio and Kentucky. Virginia Port Authority is comprised of three marine terminals (Newport News, Norfolk, and Portsmouth) along the Elizabeth, Lafayette, and James Rivers; one inland port in Front Royal, VA; and two leased terminals at Richmond and Portsmouth.



ALABAMA STATE PORT AUTHORITY CHART OF COAL, PRIMARY IRON & STEEL, AND FOREST PRODUCTS TONNAGE FOR MOBILE, AL For Calendar Year 2019\*

Commodities

\*Latest statistics published

#### ALABAMA STATE PORT AUTHORITY ALABAMA'S TOTAL VALUE OF TRADE BY REGIONS (in thousands) For the Last Ten Years Ended December 31

	World	% of Total	Africa	% of Total	Asia & Pacific Rim	% of Total	Europe	% of Total	Latin America	% of Total	Middle East	% of Total	North America	% of Total
<u>2020</u>														
Exports	\$17,131,283		\$ 334,86	1	\$ 5,971,454		\$ 4,402,962		\$1,337,480		\$ 330,634		\$ 4,753,892	
Imports	\$25,512,042		\$ 280,19	5	\$10,898,455		\$ 6,159,133		\$1,178,750		\$ 262,686		\$ 6,732,823	
Total	\$42,643,325	100%	\$ 615,05	6 1%	\$16,869,909	40%	\$10,562,095	25%	\$2,516,230	6%	\$ 593,320	1%	\$11,486,715	27%
<u>2019</u>														
Exports	\$20,799,789		\$ 237,96	8	\$ 5,410,648		\$ 6,605,708		\$1,868,604		\$ 525,896		\$ 6,150,965	
Imports	\$28,427,940		\$ 230,01	4	\$11,079,394		\$ 7,239,484		\$1,332,011		\$ 544,965		\$ 8,002,072	
Total	\$49,227,729	100%	\$ 467,98	2 1%	\$16,490,042	33%	\$13,845,192	28%	\$3,200,615	7%	\$1,070,861	2%	\$14,153,037	29%
<u>2018</u>														
Exports	\$21,416,994		\$ 224,42	2	\$ 6,211,401		\$ 5,532,426		\$2,195,593		\$ 544,106		\$ 6,709,046	
Imports	\$26,184,696		\$ 268,20	4	\$ 9,461,930		\$ 7,147,166		\$1,258,848		\$ 758,267		\$ 7,290,281	
Total	\$47,601,690	100%	\$ 492,62	6 1%	\$15,673,331	33%	\$12,679,592	27%	\$3,454,441	7%	\$1,302,373	3%	\$13,999,327	29%
<u>2017</u>														
Exports	\$21,797,744		\$ 306,07	9	\$ 6,415,002		\$ 5,612,160		\$1,593,847		\$ 743,250		\$ 7,127,406	
Imports	\$23,594,534		\$ 198,55	6	\$ 8,633,102		\$ 6,580,658		\$1,162,146		\$ 832,249		\$ 6,187,823	
Total	\$45,392,278	100%	\$ 504,63	5 1%	\$15,048,104	33%	\$12,192,818	27%	\$2,755,993	6%	\$1,575,499	3%	\$13,315,229	29%
<u>2016</u>														
Exports	\$20,471,199		\$ 340,24	6	\$ 5,809,632		\$ 5,384,667		\$1,217,160		\$ 951,052		\$ 6,768,442	
Imports	\$22,124,857		\$ 153,15	8	\$ 8,525,473		\$ 6,371,697		\$1,205,696		\$ 623,994		\$ 5,244,839	
Total	\$42,596,056	100%	\$ 493,40	4 1%	\$14,335,105	34%	\$11,756,364	28%	\$2,422,856	6%	\$1,575,046	4%	\$12,013,281	28%

Note: Latin America includes the regions of the Caribbean, Central America, and South America. North America includes the countries of Canada and Mexico.

Source: International Trade Administration, a bureau of U.S. Department of Commerce

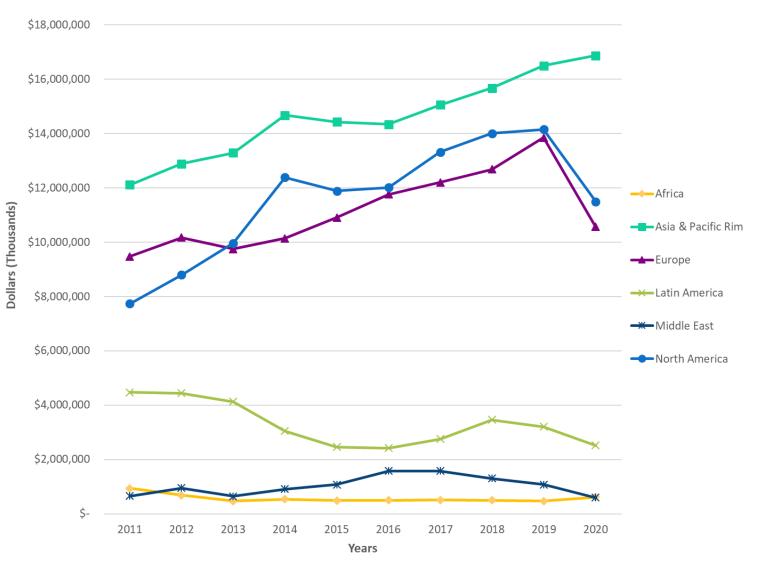
Exhibit 25 (cont.)

#### ALABAMA STATE PORT AUTHORITY ALABAMA'S TOTAL VALUE OF TRADE BY REGIONS (in thousands) (cont.) For the Last Ten Years Ended December 31

	World	% of Total	Africa		% of otal	Asia & Pacific Rim	% of Total	Europe	% of Total	Latin America	% of Total	Middle East	% of Total	North America	% of Total
<u>2015</u>															
Exports	\$19,322,187		\$ 321,7	'93		\$ 5,399,621		\$ 4,639,567		\$1,336,725		\$ 665,340		\$ 6,959,141	
Imports	\$21,900,490		\$ 161,4	10		\$ 9,025,175		\$ 6,265,021		\$1,118,989		\$ 408,154		\$ 4,921,741	
Total	\$41,222,677	100%	\$ 483,2	203	1%	\$14,424,796	35%	\$10,904,588	26%	\$2,455,714	6%	\$1,073,494	3%	\$11,880,882	29%
<u>2014</u>															
Exports	\$19,450,397		\$ 373,6	74		\$ 5,706,145		\$ 4,556,871		\$1,640,070		\$ 570,459		\$ 6,603,178	
Imports	\$22,241,801		\$ 163,7			\$ 8,965,498		\$ 5,585,411		\$1,411,063		\$ 335,755		\$ 5,780,366	
Total	\$41,692,198	100%	\$ 537,3		1%	\$14,671,643	35%	\$10,142,282	24%	\$3,051,133	7%	\$ 906,214	2%	\$12,383,544	30%
<u>2013</u>															
Exports	\$19,301,322		\$ 367,3	68		\$ 5,170,699		\$ 4,798,448		\$1,851,831		\$ 581,625		\$ 6,531,351	
Imports	\$18,940,757		\$ 99,8	98		\$ 8,118,004		\$ 4,950,005		\$2,277,813		\$ 62,962		\$ 3,432,075	
Total	\$38,242,079	100%	\$ 467,2	66	1%	\$13,288,703	35%	\$ 9,748,453	25%	\$4,129,644	11%	\$ 644,587	2%	\$ 9,963,426	26%
<u>2012</u>															
Exports	\$19,576,976		\$ 381,6	44		\$ 5,174,221		\$ 5,322,910		\$1,839,781		\$ 863,778		\$ 5,994,642	
Imports	\$18,337,958		\$ 301,8	00		\$ 7,705,486		\$ 4,847,929		\$2,596,830		\$ 82,297		\$ 2,803,616	
Total	\$37,914,934	100%	\$ 683,4	44 2	2%	\$12,879,707	34%	\$10,170,839	27%	\$4,436,611	12%	\$ 946,075	2%	\$ 8,798,258	23%
0044															
<u>2011</u>	¢47.007.070		¢ 000 (	10		¢ c 007 007		Ф <b>Г</b> 444 000		¢4 700 000		¢ 500.040		Ф Г 000 <b>47</b> 4	
Exports	\$17,927,676		\$ 299,9			\$ 5,097,997		\$ 5,111,290		\$1,798,386		\$ 596,610		\$ 5,023,474	
Imports	\$17,441,393	4000/	\$ 633,6		00/	\$ 7,012,914	0.40/	\$ 4,359,678	070/	\$2,671,465	400/	\$ 54,033	00/	\$ 2,709,609	000/
Total	\$35,369,069	100%	\$ 933,6	513	3%	\$12,110,911	34%	\$ 9,470,968	27%	\$4,469,851	13%	\$ 650,643	2%	\$ 7,733,083	22%

Note: Latin America includes the regions of the Caribbean, Central America, and South America. North America includes the countries of Canada and Mexico.

Source: International Trade Administration, a bureau of U.S. Department of Commerce



#### ALABAMA STATE PORT AUTHORITY CHART OF ALABAMA'S TOTAL VALUE OF TRADE BY REGION (in thousands) For the Last Ten Years Ended December 31

Note: Latin America includes the regions of the Caribbean, Central America, and South America. North America includes the countries of Canada and Mexico Source: International Trade Administration, a bureau of U.S. Department of Commerce