

COMPREHENSIVE ANNUAL FINANCIAL REPORT

YEARS ENDED SEPTEMBER 30, 2017 AND 2016

TUCSON AIRPORT AUTHORITY

TUCSON, ARIZONA



2017

TUCSON AIRPORT AUTHORITY COMPREHENSIVE ANNUAL FINANCIAL REPORT

Prepared by the Finance Department
Years Ended September 30, 2017 and 2016
Tucson, Arizona

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Mission Statement

The mission of the Tucson Airport Authority is to promote aviation and foster economic development by strategically planning, developing and operating the most effective and efficient airport system for southern Arizona.

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INTRODUCTION

April 25, 2018



Board of Directors
Tucson Airport Authority
7250 S. Tucson Blvd, Suite 300
Tucson, Arizona 85756

Ladies and Gentlemen:

It is our pleasure to present the Comprehensive Annual Financial Report (CAFR) of the Tucson Airport Authority, Inc. (Authority) for the fiscal year (FY) ended September 30, 2017. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with management of the Authority. To the best of our knowledge and belief the enclosed information is accurate and complete in all material respects and reported in a manner designed to present fairly the financial position, results of operations, and cash flows in accordance with Generally Accepted Accounting Principles (GAAP).

GAAP requires that management provide a narrative overview and analysis to accompany the financial statements in the form of a Management's Discussion and Analysis (MD&A). This introductory letter should be read in conjunction with the MD&A, which can be found immediately following the report of the independent auditors in the financial section of the CAFR.

Organization

The Authority was established on April 12, 1948, as a civic, non-profit corporation, as provided for under Arizona law, to develop, promote, operate and maintain airports and air transportation facilities adjacent to the City of Tucson (City) and in Pima County (County). Under Arizona law, the City is authorized to acquire, own, control, equip, improve, maintain, operate, and regulate airports and enter into agreements with corporations engaged in the air transportation industry for the operation of airports. The Authority operates Tucson International Airport (TUS) and Ryan Airfield (RYN) as an essential government function under Arizona law.

The Authority's bylaws call for active membership of up to 85 individuals who are residents of TUS's service area. Membership vacancies are filled through a nomination process and election by active members at each annual meeting. The Authority's Board of Directors (Board) consists of no more than eleven and no less than seven Authority members, including two ex-officio members, the immediate past chair and the president/chief executive officer (CEO). The remaining directors are elected by active Authority members, typically to staggered terms of three consecutive years, and may serve a maximum of two successive terms. As of September 30, 2017 there were seven elected and two ex-officio board members. Directors (excluding the President/CEO) receive no salary or compensation for their services, but by resolution of the Board may be reimbursed for actual expenses paid or obligated to be paid in connection with services rendered solely for the benefit of the Authority.

The Board appoints the CEO, who serves at its pleasure. The Authority's staff is organized into three divisions, each managed by a Vice President appointed by and reporting directly to the CEO. These three divisions are Administration and Finance, Operations and Planning and Engineering. Additionally, the CEO appoints a General Counsel and a Chief Economic Development Officer, both reporting directly to the CEO. The organizational chart that follows this letter reflects the operational structure as of September 30, 2017.

The Authority's airport system consists of TUS and RYN. TUS is a commercial service airport serving the Tucson metropolitan area, southern Arizona and northern Sonora, Mexico. RYN serves as a general aviation reliever airport for TUS.

TUS encompasses 8,343 acres of land and is located eight miles south of the City's central business district. There are approximately 130 separate buildings on the airport property providing approximately 2.5 million square feet of floor space.

Organization (continued)

On October 14, 1948, the City and the Authority entered into a 25-year lease for TUS. A March 15, 1971 amendment extended the term of the lease to October 14, 2023 and provided an option to extend the term of the lease to October 14, 2048. The Authority exercised this extension option in 1986. A July 7, 2015 amendment extended the term of the lease to October 14, 2073 and provided an option to extend the term of the lease to October 14, 2098. The Authority exercised this extension option in 2016.

The TUS lease obligates the Authority to make rent payments to the City, calculated by taking gross operating revenues and deducting operating expenses and certain other funding requirements. The Arizona Superior Court, in and for the County, approved the validity of the lease and ruled that in calculating rents due the City, the Authority may deduct a sum equal to the total amount required to pay all of its outstanding obligations, regardless of what amount may be due in any year. The Authority has not been required to make any payments to the City under this formula and does not expect an obligation to do so while its revenue bonds are outstanding.

RYN, located 12 miles southwest of downtown Tucson, encompasses 1,804 acres of land and accommodates a wide variety of general aviation and military activity. The Authority holds a separate lease for RYN with the City that expires in 2053. The lease was originally entered into with the State of Arizona on August 31, 1954, but ownership of the land was transferred by the State of Arizona and accepted by the City on December 21, 1959. Annual lease payments are based on a nominal amount (\$.05 per acre), plus 10% of RYN's net profits. The Authority has not been required to make any payments to the City under the percentage of net profits provision and does not expect an obligation to do so in the foreseeable future.

Economic Conditions and Outlook

2017 Air Travel Industry Recap

2017 marked another year of strong growth in both seat capacity and passenger numbers for U.S. airlines, driven by a strong and growing economy. A competitive environment, particularly with higher than average growth by ultra-low cost carriers kept airfares low and more people traveling. On the expense side, rising labor and jet fuel costs put additional pressure on airline profit margins. On balance, airline trade group Airlines for America estimated that U.S. airlines combined earned \$17.6 billion in pre-tax profit in 2017 compared to \$21.4 billion in 2016. By historical standards, 2017 industry profits were still high.

According to figures from the U.S. Department of Transportation Bureau of Transportation Statistics, total U.S. airline passengers in 2017 increased 3.2% from the previous year. Seat capacity expanded by a similar amount resulting in airline average load factor increasing slightly to 83.5% from the 83.4% in 2016. Continuing a trend begun in 2016, the rate of increase in capacity and passenger levels at small and medium hub airports was greater than at large hub airports in 2017.

Experiencing sustained profits and still concerned about the price of jet fuel, airlines continued with efforts to replace aging aircraft with new, more fuel-efficient models. As part of this process, smaller regional jets (50-seat and less), which are less fuel-efficient on a per-passenger basis than larger aircraft, are being phased out. As smaller aircraft are replaced with larger ones, many smaller airports (where all or some portion of flights are currently conducted with small regional jets) have experienced either loss of service altogether on routes currently with a single daily flight where a larger aircraft size cannot be justified, or fewer flights per day on routes that currently have multiple flights per day, or both. However, in other cases where passenger growth can support it, substituting larger aircraft for smaller ones has resulted in more seats being available on certain routes.

2018 Air Travel Industry Outlook

The financial health and profitability of U.S. airlines is expected to continue in 2018 due to an expectation of strong U.S. economic growth resulting in strong travel demand. Fleet renewal programs continue and the replacement of small regional jets is again expected to gradually impact smaller airports. North American airline capacity growth in 2018 is forecasted by the International Airline Transit Association to increase by 3.4%. As in recent years, the growth is expected to be driven primarily by low cost and ultra-low cost carriers, but legacy carriers also plan increases as they continue to look at strengthening their fortress hubs. Opportunities for additional service at small and medium hub airports are expected to be good as increasing passenger numbers make more destinations from these airports viable.

Economic Conditions And Outlook (continued)

State and Local Economic Outlook

Economic conditions are an important factor in how often people travel. This in turn impacts passenger levels at airports, how much money passengers and visitors spend at airports, and airline decisions on maintaining and adding new service at individual airports.

The U.S. Census Bureau defines the Tucson Metropolitan Statistical Area (MSA) as being all of Pima County. The County covers an area of approximately 9,200 square miles and, according to the Arizona Department of Administration Office of Employment and Population Statistics, had an estimated population of 1,026,099 as of July 1, 2017, which represents an increase of 1.3% from July 1, 2016. The Tucson metro area consists of about 495 square miles that contains more than 95% of the County's population, including the incorporated municipalities of Tucson, Marana, Oro Valley, Sahuarita and South Tucson. 35% of the County's population resides in unincorporated areas. The metro area is the origin or destination of most airport users.

Tourism and recreation are important components of the Tucson economy. The area has a sunny climate with a high temperature averaging 82 degrees and a low of 55. Average annual precipitation is approximately 11 inches. Tucson averages 350 days of sunshine a year, creating ideal conditions for year-round play at approximately fifty golf courses in and around the city. These and other visitor benefits are aggressively marketed by local businesses and Visit Tucson, the area's destination marketing organization. Tourism has been a significant contributor to past growth in annual passenger traffic at TUS.

The Tucson area is also home to a diverse group of employers in industry sectors such as aerospace, defense, biotechnology and solar energy. Davis-Monthan Air Force Base in Tucson and Fort Huachuca Army Intelligence Center southeast of Tucson are also two of the area's largest employers. The University of Arizona, Pima Community College and a large health care sector are other significant sources of jobs for southern Arizona residents.

For a variety of reasons, Tucson's and Arizona's economies lagged most of the rest of the country in the post-2008 recession years, but began accelerating in 2016. The Eller College of Management's Economic and Business Research Center at the University of Arizona expects Tucson's job growth in 2018 to be 1.2%, an increase compared to 2017's forecast increase of 0.8%. The new jobs are expected to be primarily in the service sectors. Personal income in the Tucson MSA for 2018 is forecast to increase by 3.8%, improving from the 3.2% growth forecast for 2017. This growth can be an indicator of increases in consumer discretionary spending, which bodes well for travel demand. George W. Hammond, Director of the Eller College of Management's Economic and Business Research Center at the University of Arizona, in the December 2017 issue of Arizona's Economy, notes that "Overall, Arizona is well-positioned to continue to generate growth at a pace that exceeds the national average, but which also falls short of our own past history."

Air Service at Tucson International Airport

TUS is the principal air carrier airport serving metropolitan Tucson, southern Arizona and northern Sonora, Mexico. The Authority considers Pima County as its primary airport service area.

The Authority focuses its strategic air service development effort on achievable goals that are consistent with the community's needs and the dynamics of the airline industry. TUS is subject to competition for airline services and passengers residing in the Tucson service area with Phoenix Sky Harbor Airport 110 highway miles to the north. TUS's competitive position is strengthened economically through its relationships with key air service stakeholders that include Visit Tucson (the region's destination marketing organization), the Metropolitan Tucson Chamber of Commerce, the Southern Arizona Leadership Council and Sun Corridor, Inc. (the region's economic development organization).

The Authority's primary air service objectives are to accommodate demand by increasing nonstop services throughout the U.S. to new and existing hub destinations with new and incumbent carriers, while reducing both leakage and spillage of passengers to Phoenix. Leakage refers to passengers consciously choosing to use an airport other than the airport closest to their home for reasons such as more flight options or lower fares. Spillage refers to passengers using another airport because they are unable to find a seat available at their home airport when they want to travel. Emphasis has also been directed toward attracting carriers that could serve key destinations in Mexico and Canada.

The airlines that provide regularly scheduled service to TUS include network carriers, their wholly owned regional carrier subsidiaries, and contract regional carriers. As no single carrier holds a dominant market position, competition remains robust along Tucson's top origin and destination routes.

Economic Conditions And Outlook (continued)

Air Service at Tucson International Airport (continued)

Like most airports nationwide, TUS began experiencing significant jet fuel cost and demand-related service cuts beginning in late summer 2008, a situation accelerated by the following severe economic recession. Smaller airports similar in size to TUS and having relatively greater proportions of leisure travelers (as TUS does) were among the hardest hit as airlines also refocused route networks on their large hub operations. After a number of years of stabilization in seat capacity at smaller airports like TUS, the continued effects of airline consolidation and the evolution of new airline business models resulted in another round of seat capacity reductions in 2013 and 2014 at airports similar in size and characteristics to TUS. In Tucson, the 2013 and 2014 reductions were concentrated with Southwest Airlines as they made significant adjustments to their route network and redeployed aircraft to prepare for and implement significant flight additions at Dallas Love Field upon the complete removal of Wright Amendment flight restrictions in October 2014.

While passenger traffic levels overall in the U.S. and in Tucson fell significantly in 2008 and 2009, airline seat capacity fell at an even greater rate. Consequently, airline load factors increased and have remained at levels that are approaching full passenger capacity. In this environment, increases in passenger levels are highly dependent on the addition of new capacity.

TUS's total passenger traffic rose from 3,228,389 in FY 2016 to 3,413,451 in FY 2017, an increase of 5.7%. This followed a passenger increase of 1.5% in FY 2016 and a decrease of 1.8% in FY 2015. Total scheduled inbound/outbound seat capacity in FY 2017 increased 1.8% from FY 2016, after an increase of 3.1% in FY 2016 compared to FY 2015.

Twenty destination airports were served nonstop from TUS in FY 2017, which was an increase of four from FY 2016. The nonstop destinations served in FY 2017 were:

- Atlanta (ATL)
- Chicago O'Hare (ORD)
- Chicago Midway (MDW)
- Dallas/Ft. Worth (DFW)
- Denver (DEN)
- Hermosillo, Mexico (HMO)
- Houston Bush (IAH)
- Houston Hobby (HOU)
- Las Vegas (LAS)
- Los Angeles (LAX)
- Minneapolis (MSP)
- New York Kennedy (JFK)
- Oakland (OAK)
- Phoenix (PHX)
- Portland (PDX)
- Salt Lake City (SLC)
- San Diego (SAN)
- San Francisco (SFO)
- San Jose (SJC)
- Seattle (SEA)

The most significant air service developments in FY 2017 were Alaska's addition of daily service to San Jose, California in August 2017, American adding daily New York JFK service in October 2016 and Aeromar beginning four times weekly service to Hermosillo, Mexico, also in October 2016. Due to less than anticipated passenger demand, both the JFK and Hermosillo routes were cancelled later in the fiscal year. United made its previously seasonal daily service to ORD a year-round daily route in summer 2017. Southwest added weekly seasonal service to Oakland during winter 2016, but reduced frequency on the TUS-SAN route from three to two times daily in March 2017.

The FY 2018 outlook for additional scheduled airline service at TUS is positive. Already announced are seasonal service three times per week to Minneapolis starting December 2017 on Sun County Airlines that will add to Delta's existing service, three times per week year-round service to Austin, Texas on Via Air starting January 2018 and daily year-round service to Charlotte, North Carolina on American starting in February 2018. Continuing a trend seen over the last several years, a number of existing routes continue to see smaller aircraft being replaced by larger aircraft with no decreases in frequency, which provides for additional seat capacity on those routes.

The Authority believes that sufficient demand exists for year-round daily service to domestic destinations such as Albuquerque, Boston, Detroit, New York, Philadelphia and Washington, D.C. Less than daily year-round service to a limited number of destinations in Mexico and seasonal service from one or more Canadian cities are also believed to be viable. Additionally, current load factors suggest the need for increased capacity on existing routes such as Minneapolis and Portland. The improving economy in southern Arizona and renewed competition among airlines will help with efforts to secure new routes.

Economic Conditions And Outlook (continued)

Major Initiatives

CAPITAL IMPROVEMENT PROGRAM

The Authority's Board and management are responsible for the development of TUS and RYN. As such, the Board approved Master Plan updates for TUS in 2013 and for RYN in 2011 that set out overall development plans to address future airport capital needs. The TUS Master Plan also included a land use plan which identifies the highest and best use of property owned by the Authority and identifies land which should be acquired in the future for expansion. The Authority addresses Master Plan and any new capital spending needs that arise through its Capital Improvement Program (CIP), which is updated and adopted annually.

Capital improvement projects require funding apart from routine operating expenses. Such projects entail the purchase, construction, or replacement of the physical assets of the Authority. The purpose of the CIP process is to evaluate, prioritize, and coordinate proposed projects for a five-year period. The compilation of the CIP has as its primary goal the development of a detailed capital budget for the current fiscal year and a plan for capital development during the four subsequent years. The Board, by approving the CIP, sets a strategy and schedule for budgeting and constructing facilities at TUS and RYN.

Funding for CIP projects can come from a variety of sources including grants from the Federal Aviation Administration (FAA), the Arizona Department of Transportation (ADOT) and other governmental agencies, or from Passenger Facility Charges (PFCs) and local Tucson Airport Authority (TAA) revenues.

FY 2017 Completed CIP Construction and Projects at TUS (greater than \$75,000)

Underground Storage Tank Removal. Remove two underground storage tanks from the commercial aircraft fuel farm that had previously been used for general aviation AvGas storage and were no longer needed. Cost: \$172,563. Contractor: Engineering & Environmental Consultants, Inc.

FY 2017 Completed CIP Construction and Projects at RYN (greater than \$75,000)

Security Fence Upgrade - Phase 2. Installed new 6-foot chain link security fencing with three-strand barbed wire along the south side of Ryan Airfield. The project also includes grading, fencing, gates and appurtenances (approximately 2,100 linear feet). Cost: \$878,627. Consultant: Dowl HKL. Contractor: Pavex Corporation.

Security Fence Upgrade - Phase 3. Construction of roadway sections with plunge basins and 6-foot chain link with three-strand barbed wire fencing at the three storm-water discharge locations along Ajo Highway that discharge onto the airfield. Cost: \$868,296. Consultant: Dowl HKL. Contractor: Pavex Corporation.

Airport Pavement Management System – Taxiways. Rehabilitate existing pavement and markings at portions of Taxiways B4 and Taxiway D. Cost: \$613,805. Consultant: Kimley-Horn Associates. Contractor: Cactus Asphalt.

FY 2017 CIP at TUS – Ongoing and New Projects (greater than \$500,000)

Replace ARFF Vehicle. \$950,000. Purchase replacement Aircraft Rescue & Fire Fighting (ARFF) vehicle. ARFF vehicle will be equipped with a 3,000-gallon water tank, 400-gallon foam tank, 500-pound dry chemical tank and a HRET (High Reach Extendable Turret).

Solar Photovoltaic Project – Phase 2. \$7.6 million. Construction of a solar canopy structure within additional areas of the main terminal parking lot at TUS. The solar canopy will generate 1.5 MGW of power annually that will be fed into the terminal complex central plant electrical system.

Reconstruct Terminal Roadways. \$691,000. Reconstruction of terminal roadways. Work includes re-striping.

Terminal Optimization Project. \$28.3 million. Relocation and enlargement of the security screening checkpoints, improving the efficiency of underutilized space, increasing concession space and improving critical building systems to enhance functionality and extend the life of the passenger terminal building.

Reconstruct Runway 11L/29R, Connecting Taxiways & Shoulders. \$19.8 million. Design and construction for the mill and overlay of Runway 11L/29R, connecting taxiways and shoulders.

Major Initiatives (continued)

CAPITAL IMPROVEMENT PROGRAM (continued)

EIS for Relocated Runway 11R & Associated Taxiways. \$4.3 million. Environmental Impact Study (EIS) for relocation of Runway 11R and associated taxiway enhancements. Includes an inventory of environmental resources within the project area, an assessment of alternatives, analysis of impacts, and the identification of potential mitigation measures and/or findings of no significant impact.

CCTV Upgrades. \$2.4 million. Update security surveillance system to IP-based high-definition cameras, replacing the existing analog matrix switch and stand-alone digital video management system with virtual video server and storage.

LAN Redundancy. \$2.3 million. Install Local Area Network (LAN) redundant coverage of cabling network for continuity of operations.

TWY G Extension. \$2.3 million. Extend Taxiway G approximately 1,000 feet (southeast) to facilitate development of aviation-related commercial and industrial property.

Reconstruct Taxiway D, Shoulders & Connectors. \$9.8 million. Reconstruct (mill and overlay) Taxiway D, Shoulders and Connectors.

FY 2017 CIP at RYN – Ongoing and New Projects (greater than \$500,000)

Reconstruction of Restaurant Apron. \$1.8 million. Reconstruction of the aircraft apron asphalt pavement (approximately 24,586 square yards) adjacent to the restaurant and the airport administration building.

Drainage Channel and Dike. \$2.6 million. Design and construct an earth dike and adjacent drainage channel in accordance with Federal Emergency Management Administration standards.

MAJOR MAINTENANCE PROGRAM

The Authority's Board and management are responsible for the maintenance of TUS and RYN. Accordingly, the Board approves a Major Maintenance Program (MMP) as part of each year's budget process. MMP projects require funding apart from routine maintenance operations. The purpose of the MMP is to evaluate, prioritize, and coordinate proposed projects for a five-year period.

FY 2017 Completed MMP Projects at TUS (greater than \$75,000)

TAA Administrative Office Relocation. Relocation of TAA administrative offices to the third level of the passenger terminal building, which will make the former administrative office buildings available for lease or other use. Cost: \$4,556,327. Consultant: DWL Architects. Contractor: Hensel Phelps.

Roof Coating on Terminal Building Concourses A & B. Patch and recoat roofs on concourses A & B. Cost: \$450,180. Contractor: Centimark Corporation.

Roof Coating on Terminal Building (Mezzanine Level). Recoat roof over the mezzanine level of the passenger terminal building. Cost: \$329,360. Contractor: Progressive Roofing.

Runway Rubber Removal. Remove rubber from the main runway 11L/29R three times a year. Cost: \$75,825. Contractor: Nilfisk Advance/Cyclone Tech.

Refurbish Jet Bridges (Gates A2, A4, B1, B5, B9). Replace flooring with marine grade plywood and replace carpet in each jet bridge. Cost: \$195,395. Contractor: JBT AeroTech.

Replace AC Units in Customs Area. Replace four air conditioning (AC) units in the U.S. Customs and Border Protection space near the passenger terminal building. Cost: \$93,700. Contractor: Pueblo Mechanical & Controls, Inc.

TSA Field Office Tenant Improvements. Renovations and tenant improvements on an existing vacant building for TSA field office lease. Work includes architectural, plumbing, mechanical and electrical work. Cost: \$470,649. Contractor: Kittle Design & Construction.

Major Initiatives (continued)

FEDERAL AND STATE FUNDING

The Authority participates in the FAA's Airport Improvement Program (AIP), which provides Airport and Airway Trust Fund money for airport development, airport planning, and noise compatibility programs. The FAA offers both entitlement and discretionary grants for eligible projects. Grants received under this program in FY 2017 totaled \$17.3 million. The FAA has awarded \$114 million in grants to the Authority during the past ten years.

The State of Arizona also provides grant assistance to airports. These grants may cover up to half of the Authority's required match for AIP projects or full funding for projects of smaller size and scope. Grants received under this program in FY 2017 totaled \$1.2 million. ADOT has awarded \$18.9 million to the Authority during the past ten years.

The Authority also received grant funding from the Transportation Security Administration Advanced Surveillance Program (ASP) for Phase 2 of the CCTV/LAN Redundancy Project in the amount of \$2 million.

PASSENGER FACILITY CHARGE PROGRAM

Passenger Facility Charges (PFCs) are fees imposed on enplaned passengers by airport sponsors to generate revenues for airport projects that increase capacity, enhance competition among and between air carriers, enhance safety or security, or mitigate noise impacts. PFCs were established by Title 49 U.S.C. §40117, and authorized airport sponsors to collect PFCs in the amount of \$1.00 to \$3.00 per eligible enplaning originating and connecting passenger. The Aviation Investment and Reform Act (AIR-21) increased the maximum PFC airport sponsors could collect to \$4.50 per enplaning passenger. In return for the right to assess PFCs in the amount of \$1.00 to \$3.00, large and medium hub airports must forego up to 50% of their AIP entitlement grants. Large and medium hub airports that collect a PFC of \$4.00 or \$4.50 must forego 75% of their AIP entitlement grants. Airport sponsors planning to impose PFCs must apply to the FAA and meet specific requirements set forth in the enabling legislation. Airport operators may impose PFCs after receiving written approval and authorization from the FAA. As a small hub airport, TUS is currently not subject to AIP entitlement grant reductions.

Beginning February 1, 1998, the Authority imposed a PFC of \$3.00 per eligible enplaning passenger at TUS under the terms of its initial PFC application and the Record of Decision (97-01-C-01-TUS) issued by the FAA. In March 2006, the Authority submitted to the FAA an amendment to its existing PFC program to increase the current PFC level from \$3.00 to \$4.50 per eligible enplaned passenger and a new application to impose and use PFCs at the \$4.50 level for the Concourse Renovation Project. On June 6, 2006, the Authority received approval for the new application (06-02-C-00-TUS) and on April 7, 2006, the Authority received approval for the amendment. The increase in the PFC level from \$3.00 per enplaning passenger to \$4.50 began October 1, 2006. The Authority currently has approval from the FAA to collect \$100,461,860 under PFC application 97-01-C-01-TUS and \$44,194,512 under PFC application 06-02-C-00-TUS, extending through October 1, 2021. As of September 30, 2017, the Authority had earned \$119,099,424 in PFCs since the inception of the program, plus associated interest.

The current \$4.50 PFC is expected to continue generating between \$6 million and \$7 million of revenue annually. The FAA's PFC approvals included authorization to utilize PFCs for the payment of principal and interest on general airport revenue bonds issued to pay construction costs related to eligible projects. PFCs are currently being used to pay 100% of the debt service on subordinate lien revenue bonds issued in July 2001 for landside terminal expansion and land acquisitions completed in 2005, and approximately 76% of the debt service on subordinate lien revenue bonds issued in December 2006 for the Concourse Renovation Project completed in 2008.

Major Initiatives (continued)

LEASING, BUSINESS DEVELOPMENT AND CONCESSION ACTIVITY

As discussed earlier in this introduction letter, the Authority leases TUS from the City of Tucson under a long-term lease and operating agreement that previously had an expiration date of October 14, 2073. In December 2016, the Authority exercised a 25-year extension of the lease. With significant land holdings available for large scale commercial and industrial development, the extension greatly enhances the Authority's ability to attract private developers by offering lease terms adequate for amortization of their investment.

FY 2017 was an active year for leasing of non-airline related Authority-owned facilities. Some of the more significant activity included the following:

- Entered into a new long-term land lease in July 2017 with Raytheon Missile Systems for their corporate headquarters and R&D operation located at TUS. The new lease includes an additional 21 acres of land for a total of approximately 204 acres and consolidates nine previously existing leases into one. The initial term is 30 years and contains options for two 15-year extension terms. Additionally, the lease provides for over \$100 million in new facility expansion that is expected to accommodate a minimum of 1,900 new jobs over the next five years.
- Aerovation, Inc., an aerospace engineering and development company with a number of leased properties at TUS, partnered with the Authority to complete \$1.3 million in improvements to a 34,626 square foot hangar owned by the Authority and leased to Aerovation. Aerovation also leased the Authority's former administrative office building to further consolidate some of its Tucson operations. Upon completion of the hangar improvements, a new 10-year lease was executed for the hangar facility, with the office building lease covering five years. The hangar improvements and the additional office space help meet Aerovation's growing business needs.
- The Transportation Security Administration relocated from an off-airport site for certain of their staff and leased a previously vacant Authority-owned office building beginning in January 2017 for a five-year term with one five-year extension option.
- Richie's Café opened in April 2017 after its owner agreed to a five-year lease for a vacant authority-owned restaurant building at RYN.
- Tucson Fuel Facilities LLC, the airline consortium leasing and operating the TUS commercial airline fueling system, entered into an 18-year extension to its lease with the Authority that would have expired in 2020, and included an additional 10-year extension option. The new lease allows for extensive capital improvements to the fuel facilities and for construction of a new operations building.

A Request For Proposals (RFP) was issued in March 2016 for new terminal concession operators for both the News and Gift and the Food and Beverage programs, to be effective March 1, 2017. Goals for the new program included providing passengers with a mix of local, regional and national brands and concepts; featuring local and regional owner-operated business; incorporating a strong sense of place from a concept and design standpoint; and optimizing sales and rental revenues. Expanded space for the new programs was made available through a terminal project that relocated TSA security checkpoints to underutilized space at the far ends of the ticketing lobby. Master concession contracts were awarded in September 2016 to Creative Food Group for the Food and Beverage program, and to Hudson Group for the News and Gift program. Both operators submitted strong proposals and concepts that met the Authority's goals and are expected to substantially improve concession revenues upon full build-out of the new spaces. Temporary outlets operating for most of the second half of the fiscal year as construction on the new spaces continued. All new locations are expected to open by mid-2018.

Public parking rates were increased in all Authority-owned lots in February 2017 by an average of over 10% to address rising operating costs. This was the first significant increase in rates since 2004.

The Authority introduced an updated website in November 2016 in order to enhance the user experience by providing more and easier to find information and focusing on the information that users are most interested in. The Authority's local website design firm, Creative Slice, won an award from a Tucson advertising trade organization for the design.

Major Initiatives (continued)

Financial Policies and Practices

BUDGETARY CONTROLS

An annual budget is prepared on a residual cost basis as established by Section 5.03(a) of the Airport Use Agreement dated April 27, 1977 for all accounts and funds established by the agreement. The annual budget serves as a foundation for the Authority's financial planning and control. All appropriations with the exception of those for open project accounts lapse at the end of each fiscal year. Since there is no legal requirement for the Authority to report on a budgetary basis, no additional budget information is presented in the accompanying financial statements.

Section 4 of the City of Tucson Agreement (Lease) dated October 14, 1948 requires the Authority to present a biennial version of the budget to the Mayor and City Council for information purposes. The annual budget is approved by the Board prior to its implementation and, in accordance with the Airport Use Agreement, is presented to the Airline Affairs Committee for review, but not approval.

The "residual cost" approach forms the basis of the Authority's contractual relationship with signatory airlines. This approach is common, but not universal, among U.S. airport operators. It is a methodology that encompasses the following concepts:

Residual Cost — a method of determining which costs are the responsibility of the airlines as payment to the Authority for providing, operating and managing the airport system (TUS and RYN). The result is coverage of all Authority operating and capital improvement costs on a break-even basis.

Airline Reserve Fund — the excess, if any, of revenues over costs calculated in accordance with the Airport Use Agreement at the end of each year.

Long-term Agreements — a common feature of residual cost contracts. The Authority's current agreement was executed in 1977 with an original expiration date of September 30, 2006. Through several extensions, the agreement's current expiration date is September 30, 2018. In recent years, the average length of most residual airport use agreements has decreased, with three to five years becoming more common.

Majority-In-Interest (MII) — a voting formula used by the signatory airlines in considering approval of significant capital expenditures and use of Airline Reserve Fund monies. The use agreement defines MII as a numerical majority of the signatory airlines that represent more than 50% of the total landed weight at the airport.

Exclusive Rights — rights provided to individual airlines through the Airport Use Agreement for the use of exclusive space to accommodate their operations and paid for in the form of rents.

Preferential Rights — rights provided to individual airlines through the Airport Use Agreement for the use of leased gate and holdroom space to accommodate their operations and paid for in the form of rents. The preferential rights concept was introduced at TUS with the recent use agreement extensions in order to allow the Authority more flexibility to accommodate future growth in air service.

Joint (or common use) Rights — rights provided to individual airlines for use of space in common with other users to provide baggage claim facilities and certain gate areas paid for in the form of rents.

Financial Policies and Practices (continued)

BUDGETARY CONTROLS (continued)

To provide financial resources adequate to meet the Authority's needs, the Airport Use Agreement includes a formula for the calculation of rates and charges, including landing fees. This formula, the "Airport System Income Requirement," serves as a template in creating the annual budget, and is commonly referred to simply as the "Airport System." The formula consists of four elements:

- *Operation and Maintenance Expenses* — in addition to day-to-day operating requirements, this item provides for capital needs, short-term debt obligations, and any other requirements not included elsewhere in the formula.
- *Debt Service Requirements* — includes 125% of the principal and interest payments due in accordance with senior lien revenue bond resolutions and debt amortization schedules. The 25% excess is called "coverage." For subordinate lien revenue bonds where other revenue sources such as PFCs are not pledged for debt service, the excess coverage requirement is 10%. Providing coverage fulfills a covenant in the bond resolutions that requires this surplus as assurance to bond holders that adequate funds will be available to pay debt service requirements on a timely basis. In the normal course of business, the coverage is not needed and it flows through the airport system.
- *Fund Replenishments* — provides for the funding and refunding of the various reserve funds required by the Authority's senior and subordinate lien bond resolutions and the Airport Use Agreement.
- *Adjustments* — 100% of operating income flows through the airport system. At year-end, certain revenues defined in the use agreement are transferred out of the airport system into the Special Reserve Fund and are excluded from the residual cost calculation. These revenues include:
 - 52% of the net income generated from designated "industrial area" developments, which are geographic locations at TUS.
 - Interest income earned from the investment of monies accumulated in the Special Reserve Fund and Insurance Reserve Fund.

Together, these four elements (Debt Service, Operations & Maintenance, Fund Replenishment, and Adjustments) comprise the "Total Gross Requirement." This requirement is then reduced by all of the available resources that include:

- Operating income.
- Beginning cash balance that is the coverage from the prior year, adjusted by any overage or shortfall from operations.

The net amount resulting from this calculation is the residual amount that is used to calculate landing fees required to be paid by the signatory airlines in order to "balance" the budget.

LONG-TERM FINANCIAL PLANNING

One of the tools the Authority uses for long-term planning is the Master Plan, which was last updated for TUS in 2013. This document is prepared with the input of Authority staff, the signatory airlines and other key tenants and stakeholders. The Master Plan projects airport growth and then specifies the physical improvements that are needed to meet these projections of future demand. It consists of a technical report that specifies the logic and reasoning for the proposed capital improvements as well as large scale drawings that illustrate the physical layout of the improvements. The financial implications of a master plan are very important because they serve as the basis for requesting federal funds for the construction of capital improvements proposed in the plan. The Authority's most recent update of the Master Plan provides a flexible and cost-effective guide for the future development of TUS through the year 2030. Capital improvements recommended by the plan are demand-driven. This means that although there are a large number of projects proposed by the plan, only those that are needed as a result of actual increase in demand will be constructed. The most recent Master Plan update for RYN was completed in 2011. The plan is available for viewing on the Authority's website, flytucson.com.

Financial Policies and Practices (continued)

LONG-TERM FINANCIAL PLANNING (continued)

The airport master plans form the basis for a multi-year capital improvement plan, which is updated on a regular basis. The plan typically contains at least five years of projections, longer if necessary for a particular need such as a bond-financing project or airline use agreement negotiations. Capital improvement plan assumptions are based on the best information available of needs on a project-by-project basis extending through the planning horizon.

CAPITAL FINANCING AND DEBT MANAGEMENT

Capital improvements that require long-term financing are typically funded using either Authority reserves or airport revenue bonds. Unrestricted Special Reserve Fund balances that are the result of the sharing of industrial area revenues with airline tenants, as described in the budgetary controls section of this letter, give the Authority considerable flexibility in financing capital improvements. The most significant benefit is that the Authority's share (amounts not reimbursed with grants or passenger facility charges) of most capital improvements is financed internally rather than through issuance of airport revenue bonds. This practice avoids bond issuance and interest costs, creates administrative efficiencies, and results in a lower total cost of financing for airline tenants. Reserve funds are restored as the costs of improvements are amortized, with interest, over their useful lives and paid back to the Authority by the airline tenants through rates and charges.

Capital expenditures for FY 2017 were financed through a combination of federal and state grants, internal financing from unrestricted reserve funds, and funds generated through the Airport System Income Requirement formula.

Other Information

COMMUNITY INVOLVEMENT

Authority employees continued to be actively engaged in civic and charitable activities in the community through its Airport Employees Community Effort (AECE) program. Some of those efforts in 2017 included events to collect donated items and raise funds for the Community Food Bank of Southern Arizona, Los Niños Elementary School, Toys for Tots, Special Olympics, Trees for Tucson, Heart of Tucson, Southern Arizona Network for Down Syndrome, Sunnyside School and Arizona Greyhound Rescue. In addition to the donated items, these events raised nearly \$7,000 in cash for the various charities. AECE also organizes quarterly Red Cross blood drives at TUS.

ARTS AND CULTURE

With a commitment from the Tucson Airport Authority Board of Directors going back to 1987, the Arts & Culture Program continues to be popular with airport visitors. Tasked with a mission to enhance the traveling public's experience by creating a memorable environment that promotes southern Arizona's unique artistic and cultural heritage, the program partners with local artists as well as civic and nonprofit organizations.

More than 100 pieces of art created by artists living in southern Arizona and northern Mexico make up the permanent collection. Changing fine arts and educational exhibits fill-out the program that also includes a performing arts component with local talent taking part in weekly gigs in the Welcome Lounges on the baggage level of the terminal.

The five gallery spaces throughout the terminal hosted 20 changing exhibits in 2017.

Eight group exhibits representing 28 youth from Parks In Focus, 40 art students from Pima Community College, and 74 artists from the Tucson community, including six members from the Sonoran Print Group, 24 members of Tucson Artists Group; six engineers and astronauts from the International Association of Astronomical Artists, 19 members of the Tucson Arts Guild, along with Barbara Brandel, Shelly Black, Wolfe Bowart, Andrea Edmundson, Chrysanthe Kapuranis, Anna Kline, Victor Navarro, Christina Plange, Karina Puga, Carly Quinn, and Samantha Schwann.

The airport also curated five solo exhibitions with photographs from Bill Baker, drawings from Laurie Kaye and Curt Kiwak, and paintings from Jeff Ferst and Diane Dale.

Financial Policies and Practices (continued)

ARTS AND CULTURE (continued)

Popular exhibits were Tim Mossman and Hank Tusinski's duo exhibition Fanaux, a series of paintings and mixed media abstracts and the Tucson Art Guild's Under the Influence, a series of art quilts modeled after each quilter's favorite famous painting.

In addition to fine art exhibitions, the airport hosted educational exhibits and displays from Pima Community College, Tucson Jazz Society and the Tucson Rodeo Museum.

The airport also continues to feature the talent of its very own employees in the ARTport with colored pencil drawings from Mary-Katherine Stillwell and Tom Burton's Leadbellies comic strip. A new wall of empty frames allows employees to freely change out their artwork on a very frequent basis.

REQUESTS FOR INFORMATION

This financial report, along with the audited financial statements, is designed to provide a general overview of the Tucson Airport Authority. Questions concerning the information contained in this report should be addressed to the Tucson Airport Authority Administration and Finance Department, 7250 S. Tucson Blvd., Suite 300, Tucson, Arizona 85756.

AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Authority for its CAFR for the fiscal year ended September 30, 2016. This was the 23rd consecutive year that the Authority achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR. This report must satisfy both GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate. This report will continue to be offered in a PDF format, allowing the user to download it and save, print or view it online at the airport website, www.flytucson.com.

The publication of this CAFR is a reflection of the level of excellence and professionalism of the Authority's Finance Department. In addition to the Finance Department, we wish to express our appreciation to all members of the Authority staff, who contributed not only to the preparation of this CAFR, but also to the accomplishments that we are privileged to report.

We also wish to thank each of you for your continuing interest and support of the staff's efforts to conduct the financial operations of the Tucson Airport Authority in a responsible and progressive manner.

Respectfully submitted,



Bonnie A. Allin, A.A.E.
President/Chief Executive Officer



Richard J. Gruentzel, C.M.
Vice President, Administration & Finance/CFO



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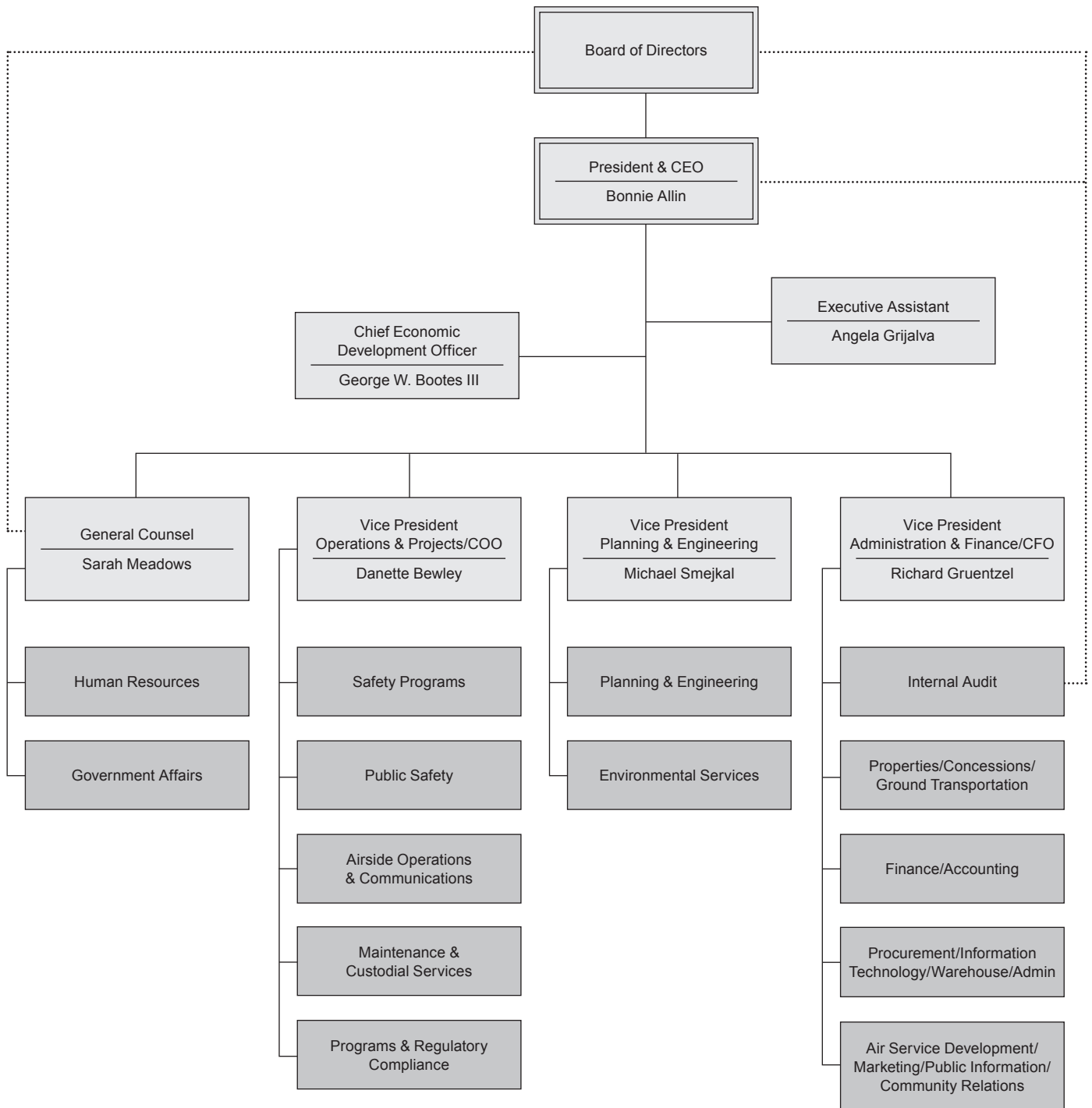
For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

September 30, 2016

Christopher P. Morill

Executive Director/CEO

Organizational Structure



Airlines and Tenants As Of September 30, 2017

PASSENGER AIRLINES

Alaska Airlines
American Airlines
Delta Air Lines
Mesa Airlines
Sierra Pacific
SkyWest Airlines
Southwest Airlines
Sun Country Airlines
United Airlines

CARGO AIRLINES

Ameriflight
Federal Express

CAR RENTALS

Alamo
Avis
Budget
Dollar
Enterprise
Hertz
National

RYAN AIRFIELD

Aero Smith
Air Center West
Aircrafters
Air Ventures Ltd.
Alpha Air, Inc.
B.B.S. Investment
Cherokee Cabañas
Corsair Condos
Hangar 31 Aircraft
Services, LLC
Jim's Aircraft
Kelly's Aviation
Mobile Aire Hangars
Pima County
Richie's Cafe
Tucson Upholstery
Tyconic, Inc.
United Indian Missions
Velocity Air, Inc.

TUCSON INTERNATIONAL AIRPORT

AT&T
AAA Airport Cabs, LLC
AAR Transportation
A.E. Petsche Company,
Inc.
Ace Parking
Management, Inc.
AERGO-TUS, LLC
Aerospace Hangar, LLC
Aerovation
Airport Information
Centre
Amalong, Terry
Apple Autos

Arizona Aero-Tech
Arizona Air National
Guard
Arizona Aviation
Associates
Ascent Aviation
Services
Ashton Company
Atlantic Aviation
Bank of America
Bombardier Aerospace/
Learjet Inc.
Broward Aviation
City of Tucson
Civil Air Patrol
Clear Channel-
Interspace Airport
Advertising
Creative Food Group
Delta Global Logistics
Discount Cab
Double Eagle Aviation
Flight School
Federal Aviation
Administration
Flash Cab, LLC
FlightSafety
International, Inc.
General Airframe
Support
General Services
Administration
Granite Construction
Company
Great American Shoe
Shine Co.
Handy Hangars
The Hudson Group
Hughes Federal Credit
Union
Lan-Dale Co.
Latrikunda Transport
Services, LLC

Luggage Services &
Logistics
Matheson Flight
Extenders, Inc.
Max Air Ventures, LLC
Med-Trans Corp./Air
Evac EMS, Inc.
Metal Works
Military Lounge
Million Air
Parade Giants
Pickens Fuel
Corporation
Piedmont Airlines, Inc.
Pima Community
College
Pizza Hut, Inc.
Premier Aviation
Prospect International
Airport Services, Inc.
Real Air Hangar, Inc.
Raytheon Missile
Systems
Simplicity USA Ground
Services
Smarte Carte, Inc.
Southwest Airport
Services
SOS Security
Southwest Heliservices
Spirit Aviation
Stagecoach Express
Suarez International,
Inc.
Surplus World
Transportation Security
Administration
Tucson Aviation, LLC
Tucson Fuel Facilities,
LLC
Tucson Jet Center
Tucson Police
Department

University of Arizona
Environmental
Research Lab
Universal Avionics
U.S. Customs &
Border Protection
U.S. REIF Tucson
Commerce Center
Velocity Air
Verizon Wireless
Victor II, Ltd.
Wright Flight, Inc.
WiMacTel
Yellow Cab

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FINANCIAL SECTION

Independent Auditors' Report



Certified Public Accountants

Board of Directors
Tucson Airport Authority, Inc.
Tucson, Arizona

Report on the financial statements

We have audited the accompanying financial statements of Tucson Airport Authority, Inc. which comprise the statements of net position as of September 30, 2017 and 2016, and the related statements of revenues, expenses and changes in net position and cash flows for the years then ended, and the related notes to the financial statements.

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, issued by the Comptroller General of the United States. 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*. Those standards require that we plan and perform the audits 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 financial position of Tucson Airport Authority, Inc. as of September 30, 2017 and 2016, and the changes in its net position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Change in accounting principles

As discussed in Note 2 to the financial statements, in 2016 Tucson Airport Authority, Inc. adopted new accounting guidance: Governmental Accounting Standards Board (GASB) Statement No. 72, *Fair Value Measurement and Application*; GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68*, and *Amendments to Certain Provisions of GASB Statements 67 and 68*; GASB Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*; and GASB Statement No. 82, *Pension Issues – An Amendment of GASB Statements No. 67, No. 68, and No. 73*. Our opinion is not modified with respect to this matter.

Independent Auditors' Report (continued)

Other reporting required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated March 27, 2018 on our consideration of Tucson Airport Authority, Inc.'s internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. The report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Tucson Airport Authority, Inc.'s internal control over financial reporting and compliance.

Required supplementary information

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

Other information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise Tucson Airport Authority, Inc.'s basic financial statements. The introductory and statistical sections listed in the table of contents are presented for purposes of additional analysis and are not required parts of the basic financial statements. The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

HBL CPAs, P.C.

HBL CPAs, P.C.

March 27, 2018

Management's Discussion and Analysis

September 30, 2017

The following discussion and analysis of the financial performance and activity of the Tucson Airport Authority, Inc. (Authority) provides an introduction to the Authority's financial statements for the fiscal year ended September 30, 2017 (FY 2017). Information for the two preceding fiscal years ended September 30, 2016 and 2015 (FY 2016 and FY 2015, respectively) has been included to provide a better insight into the overall financial position of the Authority.

The Authority is a business-type activity and, as such, the Basic Financial Statements and Required Supplementary Information (RSI) consists of Management's Discussion and Analysis (MD&A), the Statements of Net Position, the Statements of Revenues, Expenses and Changes in Net Position, the Statements of Cash Flows, and the Notes to Financial Statements. This MD&A has been prepared by management and should be read and considered in conjunction with the Authority's basic financial statements.

AIRPORT ACTIVITIES & HIGHLIGHTS

Passenger and air carrier activity in FY 2017 increased at the Tucson International Airport (TUS) for the second year in a row. Total passengers increased by 5.7% for FY 2017, which followed an increase of 1.5% for FY 2016 and a decrease of 1.8% for FY 2015. Average nonstop departures have remained relatively flat at the end of each of the last three years, which were 47, 48 and 47 for FY 2017, FY 2016 and FY 2015, respectively. Average nonstop departures are impacted by a number of factors and vary from day-to-day and month-to-month. The average daily seat capacity in FY 2017 was a 1.8% increase over FY 2016, which followed a 3.0% increase in FY 2016 compared to FY 2015.

Total aircraft operations (take-offs and landings) at TUS decreased 4.8% in FY 2017 after decreasing 1.3% in FY 2016 and increasing 1.4% in FY 2015. Total FY 2017 operations comprised 55,741 general aviation operations, 49,392 air carrier and air taxi (passenger airline, cargo airline, and charter) operations and 27,734 military operations. In contrast to air carrier and air taxi operations that generate landing fee revenue, general aviation and military operations do not directly generate revenue for the Authority. The decrease in operations for FY 2017 was primarily attributed to decreases in general aviation operations of 10.3% and in air carrier and air taxi operations of 2.1%, which were partially offset by an increase in military operations of 2.8%. The largest change in operations for FY 2016 was in military and general aviation operations, which each decreased by 3.8% and in air carrier and air taxi operations, which increased 3.4%.

Landed weight increased by 1.5% in FY 2017 from FY 2016 to 2,025,555 one thousand pound units, after increasing by 5.2% in FY 2016 and decreasing 2.3% in FY 2015. The changes have been caused by variations in passenger carrier air service through a combination of increases and/or decreases in flights and the size of aircraft used for flights.

Mail and express cargo shipments decreased by 6.7% in FY 2017 from FY 2016, following a decrease of 6.6% in FY 2016 and an increase of 2.1% in FY 2015. The changes in mail and express cargo shipments in each of these years were primarily a result of changes experienced by Federal Express, the single major cargo carrier operating at TUS.

Five major domestic passenger carriers served TUS as of September 30, 2017 and 2016, compared to six for 2015. The decrease in FY 2016 was a result of the merger of American Airlines and US Airways. American Airlines (including US Airways passengers for 2015) and Southwest Airlines have dominated in both passenger activity and landed weight over the three reporting periods. These two carriers accounted for 67.6% of passenger traffic in FY 2017, 68.7% in FY 2016 and 71.5% in FY 2015.

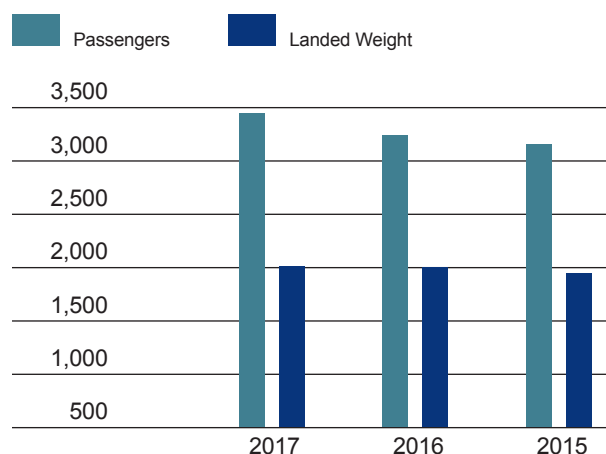
Management's Discussion and Analysis (continued)

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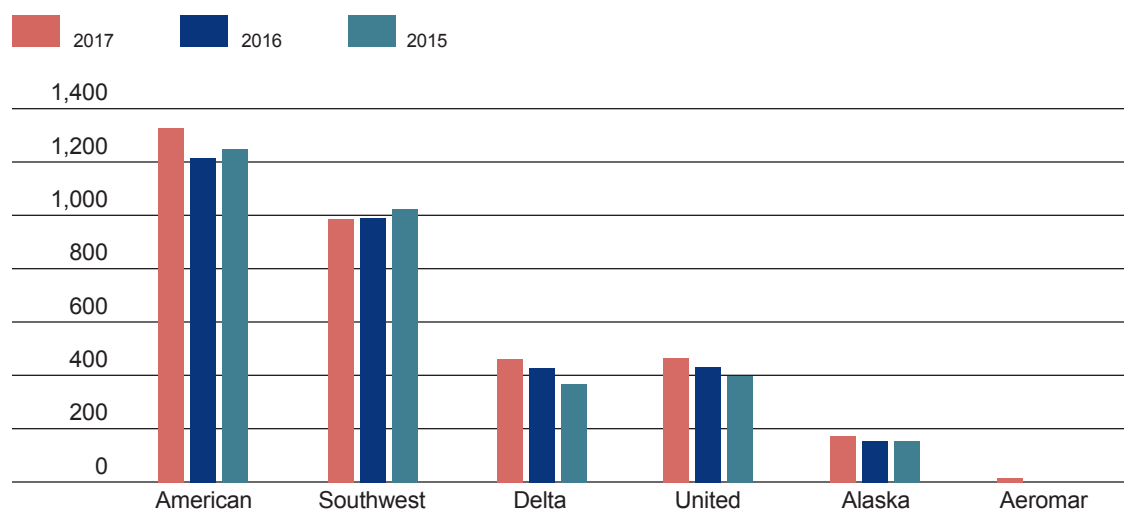
AIRPORT ACTIVITIES & HIGHLIGHTS (continued)

| Activities & Highlights | 2017 | 2016 | 2015 |
|---------------------------------|------------|------------|------------|
| Total passengers | 3,413,451 | 3,228,389 | 3,181,901 |
| % increase/decrease(-) | 5.7% | 1.5% | -1.8% |
| Average daily seat capacity | 5,543 | 5,426 | 5,270 |
| % increase/decrease(-) | 2.2 % | 3.0% | -2.8% |
| Aircraft operations | 132,867 | 139,555 | 141,422 |
| % increase/decrease(-) | -4.8% | -1.3% | 1.4% |
| Landed weight (1,000 lb. Units) | 2,025,555 | 1,995,482 | 1,897,126 |
| % increase/decrease(-) | 1.5% | 5.2% | -2.3% |
| Mail & express cargo (pounds) | 57,718,854 | 61,837,690 | 66,184,562 |
| % increase/decrease(-) | -6.7% | -6.6% | 2.1% |

Total Passengers and Landed Weight (Thousands)



Passengers by Airline (Thousands)

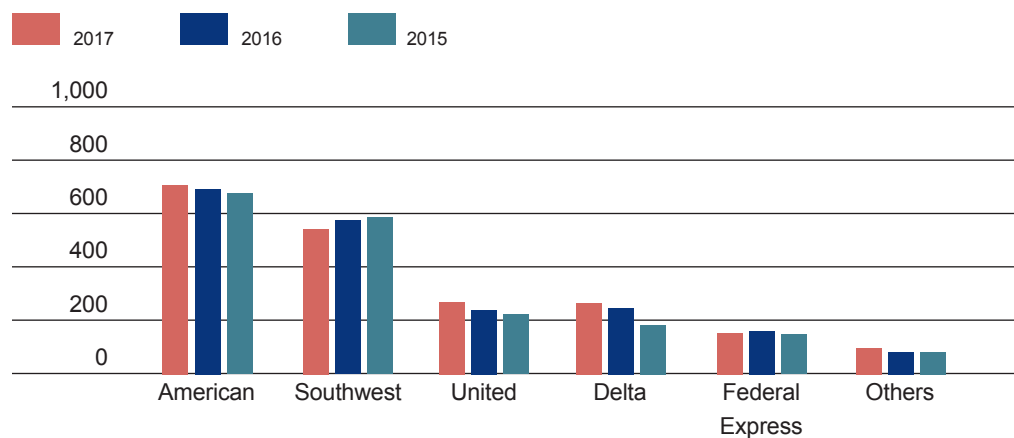


Management's Discussion and Analysis (continued)

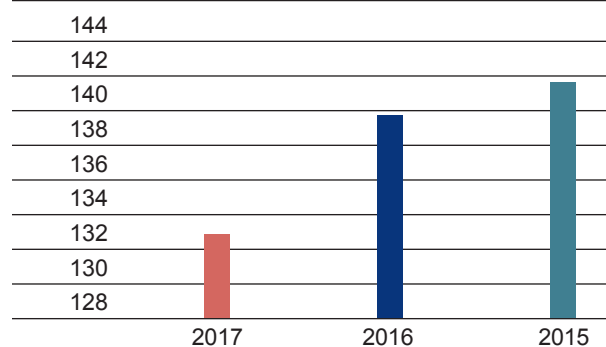
September 30, 2017

AIRPORT ACTIVITIES & HIGHLIGHTS (continued)

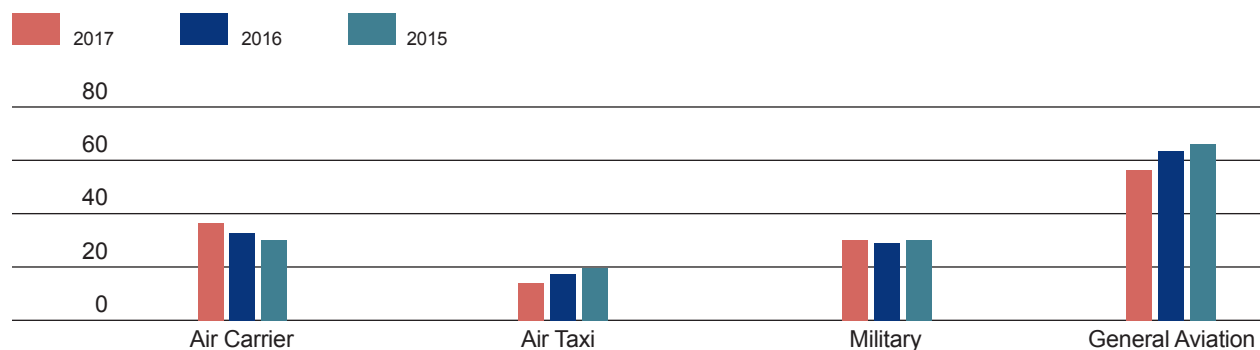
Landed Weight by Airline (Thousands)



Aircraft Operations (Thousands)



Operations by Type (Thousands)



Management's Discussion and Analysis (continued)

September 30, 2017

FINANCIAL HIGHLIGHTS

The Authority's assets and deferred outflows exceeded liabilities and deferred inflows at the end of FY 2017 by \$367.7 million, compared to \$354.3 million and \$342.6 million at the end of FY 2016 and FY 2015, respectively. Unrestricted net position for fiscal years 2017, 2016 and 2015 was \$60.8 million, \$64.2 million, and \$58.5 million, respectively. The Authority experienced increases in net position of \$13.4 million and \$11.7 million for FY 2017 and FY 2016, respectively, compared to the previous years. The FY 2017 increase was largely attributed to the \$12.8 million in capital contributions. The FY 2016 increase was a result of \$3.8 million of income before capital contributions and capital contributions of \$7.8 million.

The Authority's total noncurrent liabilities decreased by \$3.3 million in FY 2017 over FY 2016 and decreased by \$2.1 million in FY 2016 over FY 2015. These changes reflect increases or decreases in the net pension liability reduced by scheduled debt service payments.

SUMMARY OF OPERATIONS AND CHANGES IN NET POSITION

| Summary of Operations and Changes in Net Position | 2017 | 2016 | 2015 |
|---|----------------|----------------|----------------|
| Operating revenues | \$ 42,908,754 | \$ 42,120,914 | \$ 41,986,785 |
| Operating expenses | 28,536,467 | 28,249,055 | 28,389,788 |
| Operating income before depreciation & amortization | 14,372,287 | 13,871,859 | 13,596,997 |
| Depreciation & amortization | 17,404,890 | 14,534,836 | 16,577,216 |
| Operating (loss) | (3,032,603) | (662,977) | (2,980,219) |
| Non-operating revenues | 7,368,228 | 7,557,080 | 7,970,529 |
| Non-operating expenses | (3,815,570) | (3,000,501) | (3,089,268) |
| Income (loss) before capital contributions | 520,055 | 3,893,602 | 1,901,042 |
| Capital contributions | 12,881,611 | 7,812,027 | 15,074,095 |
| Increase in net position | 13,401,666 | 11,705,629 | 16,975,137 |
| Net position, beginning of year | 354,335,515 | 342,629,886 | 325,654,749 |
| Net position, end of year | \$ 367,737,181 | \$ 354,335,515 | \$ 342,629,886 |

Total operating revenues increased \$.8 million (1.9%) in FY 2017 over FY 2016 and increased \$.1 million (0.3%) in FY 2016 over FY 2015. Increases in operating revenues in FY 2017 were primarily related to increases in concession revenues offset by a decrease in space rentals. Increases in operating revenues in FY 2016 were primarily related to increases in concession revenues offset by a decrease in airport services revenue.

Total operating expenses in FY 2017 increased by \$.3 million (1.0%) over FY 2016, primarily due to an increase in personnel expense. Total operating expenses in FY 2016 decreased by \$.1 million (0.5%) over FY 2015, primarily due to a reduction in materials and supplies expense.

Non-operating revenues in FY 2017 decreased 2.5% compared to FY 2016 and FY 2016 non-operating revenues decreased 5.2% compared to FY 2015. This was mainly due to fluctuations in passenger facility charge revenue, income on investments and gains on disposition of fixed assets. Non-operating expenses increased in FY 2017 by 27.2 % and decreased by 2.9% for FY 2016, compared to the prior years. The FY 2017 increase was due primarily to an increase in environmental remediation expense of \$1.0 million. The FY 2016 decrease was due primarily to a reduction in interest expense of \$.1 million.

Capital contributions in FY 2017 increased by 64.9% from FY 2016 and FY 2016 capital contributions decreased by 48.2% over FY 2015. Year-to-year variances in capital contributions are determined by factors such as grant availability and project timing and are not generally expected to be consistent between years.

Management's Discussion and Analysis (continued)

September 30, 2017

FINANCIAL POSITION

| Summary of Net Position | 2017 | 2016 | Increase (decrease) | % Increase decrease (-) |
|--|-----------------------|-----------------------|--------------------------------|------------------------------------|
| Assets | | | | |
| Current (unrestricted) | \$ 130,327,888 | \$ 133,877,834 | \$ (3,549,946) | -2.7% |
| Current (restricted) | 38,975,760 | 39,897,298 | (921,538) | -2.3% |
| Net capital assets | 317,300,930 | 302,980,384 | 14,320,546 | 4.7% |
| Other noncurrent assets | 341,491 | 154,517 | 186,974 | 121.0% |
| Total assets | 486,946,069 | 476,910,033 | 10,036,036 | 2.1% |
| Deferred outflows of resources | 3,973,675 | 5,837,892 | (1,864,217) | -31.9% |
| Total assets and deferred outflows of resources | <u>\$ 490,919,744</u> | <u>\$ 482,747,925</u> | <u>\$ 8,171,819</u> | <u>1.7%</u> |
| Liabilities | | | | |
| Current (payable from unrestricted assets) | 12,292,175 | 12,318,112 | (25,937) | -0.2% |
| Current (payable from restricted assets) | 1,094,301 | 1,555,218 | (460,917) | -29.6% |
| Noncurrent | 107,608,645 | 110,939,372 | (3,330,727) | -3.0% |
| Total liabilities | 120,995,121 | 124,812,702 | (3,817,581) | -3.1% |
| Deferred inflows of resources | 2,187,442 | 3,599,708 | (1,412,266) | -39.2% |
| Total liabilities and deferred inflows of resources | 123,182,563 | 128,412,410 | (5,229,847) | -42.3% |
| Net position | | | | |
| Net investment in capital assets | 269,064,332 | 251,798,899 | 17,265,433 | 6.9% |
| Restricted | 37,881,459 | 38,342,080 | (460,621) | -1.2% |
| Unrestricted | 60,791,390 | 64,194,536 | (3,403,146) | -5.3% |
| Net position | <u>\$ 367,737,181</u> | <u>\$ 354,335,515</u> | <u>\$ 13,401,666</u> | <u>3.8%</u> |

Management's Discussion and Analysis (continued)

September 30, 2017

FINANCIAL POSITION (continued)

| Summary of Net Position | 2016 | 2015 | Increase (decrease) | % Increase decrease (-) |
|--|-----------------------|-----------------------|--------------------------------|------------------------------------|
| Assets | | | | |
| Current (unrestricted) | \$ 133,877,834 | \$ 133,439,870 | \$ 437,964 | 0.3% |
| Current (restricted) | 39,897,298 | 37,853,180 | 2,044,117 | 5.4% |
| Net capital assets | 302,980,384 | 301,385,318 | 1,595,066 | 0.5% |
| Other noncurrent assets | 154,517 | 53,970 | 100,547 | 186.3% |
| Total assets | 476,910,033 | 472,732,338 | 4,177,694 | 0.9% |
| Deferred outflows of resources | 5,837,892 | 3,753,950 | 2,083,942 | 55.5% |
| Total assets and deferred outflows of resources | <u>\$ 482,747,925</u> | <u>\$ 476,486,289</u> | <u>\$ 6,261,636</u> | <u>1.3%</u> |
| Liabilities | | | | |
| Current (payable from unrestricted assets) | \$ 12,318,112 | \$ 16,825,035 | \$ (4,506,923) | -26.8% |
| Current (payable from restricted assets) | 1,555,218 | 1,142,810 | 412,408 | 36.1% |
| Noncurrent | 110,939,372 | 113,038,313 | (2,098,941) | -1.9% |
| Total liabilities | 124,812,702 | 131,006,158 | (6,193,456) | -4.7% |
| Deferred inflows of resources | 3,599,708 | 2,850,244 | 749,464 | 26.3% |
| Total liabilities and deferred inflows of resources | 128,412,410 | 133,856,403 | (5,443,992) | -4.1% |
| Net position | | | | |
| Net investment in capital assets | 251,798,899 | 247,391,637 | 4,407,262 | 1.8% |
| Restricted | 38,342,080 | 36,710,371 | 1,631,709 | 4.4% |
| Unrestricted | 64,194,536 | 58,527,878 | 5,666,658 | 9.7% |
| Net position | <u>\$ 354,335,515</u> | <u>\$ 342,629,886</u> | <u>\$ 11,705,629</u> | <u>3.4%</u> |

Management's Discussion and Analysis (continued)

September 30, 2017

FINANCIAL POSITION (continued)

Current unrestricted assets decreased in FY 2017 over FY 2016 by \$3.5 million and increased in FY 2016 over FY 2015 by \$.4 million. The FY 2017 decrease was due mainly to decreases in cash and investments of \$2.2 million and accounts and grants receivable of \$1.4 million. The FY 2016 increase was primarily a result of an increase in accounts and grants receivable of \$2.4 million offset by a decrease in cash and investments of \$2.5 million. Current restricted assets decreased by \$.9 million in FY 2017 compared to FY 2016 and increased by \$2.0 million in FY 2016 compared to FY 2015. Both of these variances were favorably impacted by increases in the Passenger Facility Charge (PFC) Fund as cash accumulates for future debt service on PFC-backed bonds, offset by reductions in bond debt service funds for retired bonds and decreases in assets restricted for environmental remediation liabilities. Net capital assets increased by \$14.3 million in FY 2017 over FY 2016 and increased by \$1.6 million in FY 2016 over FY 2015, both years being impacted by projects in the Authority's capital improvement program.

Current liabilities payable from unrestricted assets in FY 2017 was relatively unchanged compared to FY 2016. Current liabilities payable from restricted assets decreased by \$.5 million in FY 2017 compared to FY 2016 due primarily to a decrease in environmental remediation payable. Current liabilities payable from unrestricted assets decreased by \$4.5 million in FY 2016 compared to FY 2015 due primarily to decreases in accrued expenses, construction contracts payable and environmental remediation payable, partially offset by an increase in the current portion of bonds payable. Current liabilities payable from restricted assets increased by \$.4 million in FY 2016 compared to FY 2015 due primarily to an increase in environmental remediation payable. Total noncurrent liabilities decreased by \$3.3 million in FY 2017 compared to FY 2016 and decreased by \$2.1 million in FY 2016 compared to FY 2015. The FY 2017 and FY 2016 decreases were primarily due to normal debt service.

The largest portion of the Authority's net position, 73.2% for FY 2017, 71.2% for FY 2016, and 72.2% for FY 2015, represents its investment in capital assets (e.g. land, buildings, machinery and equipment), less outstanding debt used to acquire those assets. The Authority uses these assets to provide services to its passengers, visitors and tenants that generate future revenue streams. Although the Authority's investment in its capital assets is reported net of related debt, the resources needed to repay this debt must be provided from operations, since the capital assets themselves cannot be used to retire these liabilities.

An additional portion of the Authority's net position, 10.3% for FY 2017, 10.8% for FY 2016 and 10.7% for FY 2015, represents resources that are subject to restrictions from government grantors, bond resolutions and State and Federal regulators on how they may be used. The changes in restricted net position over the three-year period are primarily attributable to passenger facility charge funds that are accumulating for retirement of debt used to finance completed terminal expansion and concourse renovation projects, offset by decreases in assets restricted for payment of environmental remediation expenses. The remaining unrestricted net position balances of \$60.8 million for FY 2017, \$64.2 million for FY 2016 and \$58.5 million for FY 2015 may be used for any lawful purpose of the Authority.

REVENUES

In FY 2017, total revenues of \$63.2 million were greater than the prior fiscal year by 9.9%, whereas FY 2016 revenues of \$57.5 million were less than FY 2015 by 11.6%.

Operating revenues increased in FY 2017 over FY 2016 by \$.8 million (1.9%). Revenue category changes included increases in land rent \$.2 million, concession revenue \$.9 million, airport services \$.2 million and other operating revenues \$.1 million, which were partially offset by a decrease in space rentals of \$.6 million. Landing fees remained relatively flat from the previous year. Changes in land rents and space rentals are largely due to a new lease agreement with a commercial tenant, which reclassified certain facility rents as land rent. The increase in concession revenues is due to higher rental car and parking revenues associated with increases in passenger activity. The increase in airport services and other operating revenues was primarily associated with increased capital projects, which resulted in higher recoveries of administrative costs.

Management's Discussion and Analysis (continued)

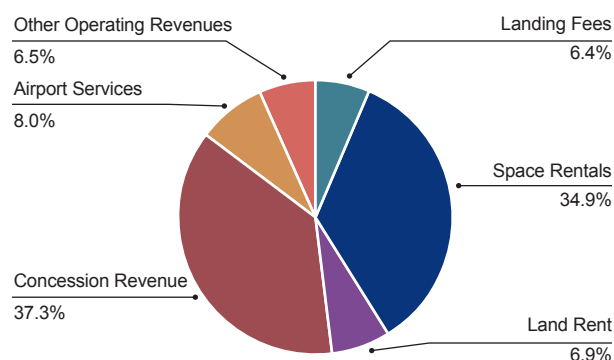
September 30, 2017

REVENUES (continued)

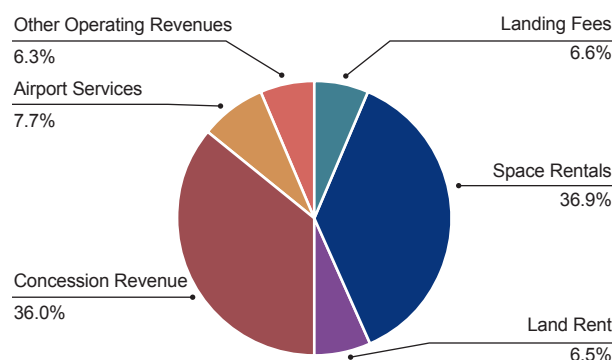
| Revenues by Major Source | 2017 | 2016 | Increase (decrease) | % Increase decrease (-) |
|---|---------------|---------------|------------------------|----------------------------|
| Landing fees | \$ 2,761,273 | \$ 2,793,333 | \$ (32,060) | -1.1% |
| Space rentals | 14,983,380 | 15,563,025 | (579,645) | -3.7% |
| Land rent | 2,963,840 | 2,754,715 | 209,125 | 7.6% |
| Concession revenue | 16,014,764 | 15,146,036 | 868,728 | 5.7% |
| Airport services | 3,451,629 | 3,239,181 | 212,448 | 6.6% |
| Other operating revenues | 2,733,868 | 2,624,624 | 109,244 | 4.2% |
| Total operating revenues | 42,908,754 | 42,120,914 | 787,840 | 1.9% |
| Interest income | 1,757,178 | 1,533,109 | 224,069 | 14.6% |
| Net increase (decrease) in fair value of investments | (876,150) | (160,483) | (715,667) | 445.9% |
| Passenger facility charges | 6,477,205 | 6,071,068 | 406,137 | 6.7% |
| Gain on disposition of fixed assets | 9,995 | 113,386 | (103,391) | 0.0% |
| Total non-operating revenues | 7,368,228 | 7,557,080 | (188,852) | -2.5% |
| Capital contributions | 12,881,611 | 7,812,027 | 5,069,584 | 64.9% |
| Total revenues | \$ 63,158,593 | \$ 57,490,021 | \$ 5,668,572 | 9.9% |

The following charts show the major sources and the percentage of operating revenues for fiscal years 2017 and 2016:

Operating Revenues FY 2017



Operating Revenues FY 2016



Operating revenues increased in FY 2016 over FY 2015 by \$.1 million (0.3%). Revenue category changes included a \$.2 million increase in landing fees, an increase of \$.7 million in concession revenues and a decrease in airport services of \$.5 million and a decrease in other operating revenues of \$.2 million. Other categories remained relatively flat from the previous year. The increase in landing fees was associated with higher passenger levels. This increased passenger activity also resulted in higher rental car and parking revenues. The decrease in airport services was primarily associated with decreased capital projects, which resulted in lower recoveries of administrative costs.

Management's Discussion and Analysis (continued)

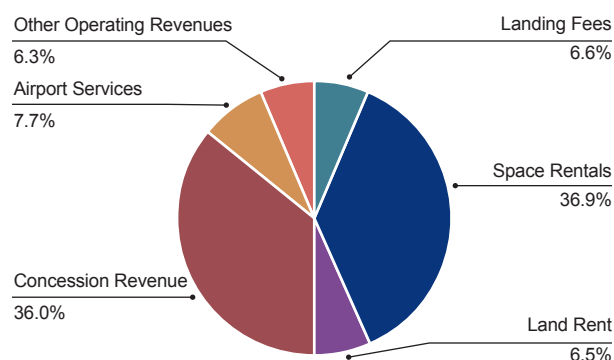
September 30, 2017

REVENUES (continued)

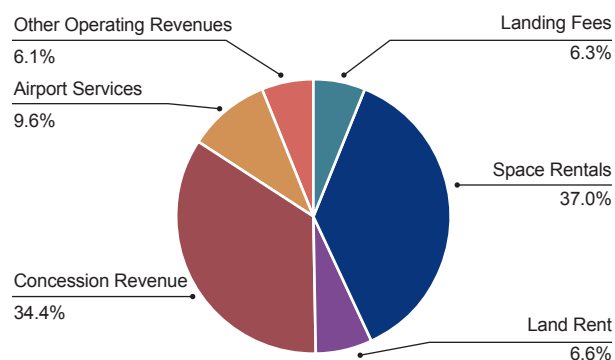
| Revenues by Major Source | 2016 | 2015 | Increase (decrease) | % Increase decrease (-) |
|---|---------------|---------------|------------------------|----------------------------|
| Landing fees | \$ 2,793,333 | \$ 2,638,511 | \$ 154,822 | 5.9% |
| Space rentals | 15,563,025 | 15,516,879 | 46,146 | 0.3% |
| Land rent | 2,754,715 | 2,767,584 | (12,869) | -0.5% |
| Concession revenue | 15,146,036 | 14,458,462 | 687,574 | 4.8% |
| Airport services | 3,239,181 | 3,787,935 | (548,754) | -14.5% |
| Other operating revenues | 2,624,624 | 2,817,414 | (192,790) | -6.8% |
| Total operating revenues | 42,120,914 | 41,986,785 | 134,129 | 0.3% |
| Interest income | 1,533,109 | 1,383,045 | 150,064 | 10.9% |
| Net increase (decrease) in fair value of investments | (160,483) | 407,702 | (568,185) | -139.4% |
| Passenger facility charges | 6,071,068 | 6,010,676 | 60,392 | 1.0% |
| Gain on disposition of fixed assets | 113,386 | 169,106 | (55,720) | -32.9% |
| Total non-operating revenues | 7,557,080 | 7,970,529 | (413,449) | -5.2% |
| Capital contributions | 7,812,027 | 15,074,095 | (7,262,068) | -48.2% |
| Total revenues | \$ 57,490,021 | \$ 65,031,409 | \$ 7,541,388 | -11.6% |

The following charts show the major sources and the percentage of operating revenues for fiscal years 2016 and 2015:

Operating Revenues FY 2016



Operating Revenues FY 2015



NON-OPERATING REVENUES

Non-operating revenues consist mainly of income on investments and passenger facility charges (PFCs). PFC revenue fluctuates based on passenger levels. FY 2017 non-operating revenues decreased \$.2 million (2.5%) over FY 2016 due mainly to lower investment income offset by an increase in PFC revenue of \$.4 million. FY 2016 non-operating revenues decreased \$.4 million (5.2%) over FY 2016 due mainly to lower investment income.

Management's Discussion and Analysis (continued)

September 30, 2017

CAPITAL CONTRIBUTIONS

Capital contributions consist of various federal and state grants and vary from year-to-year depending on grant availability and timing of projects.

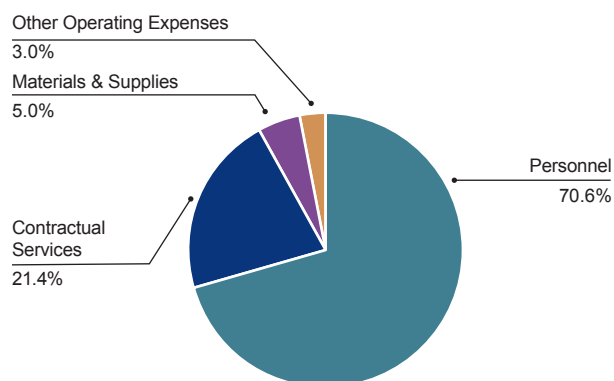
EXPENSES

Total expenses for FY 2017 increased 8.7% from FY 2016 due primarily to higher depreciation and amortization of \$2.9 million (19.7%). Operating expenses increased \$.3 million (1.0%). The increase in operating expenses was primarily a result of higher personnel expenses of \$.2 million and higher materials and supplies of \$.1 million. Non-operating expenses were \$.8 million (27.2%) higher in FY 2017 than FY 2016. This was caused mainly by an increase in environmental expense of \$1.0 million.

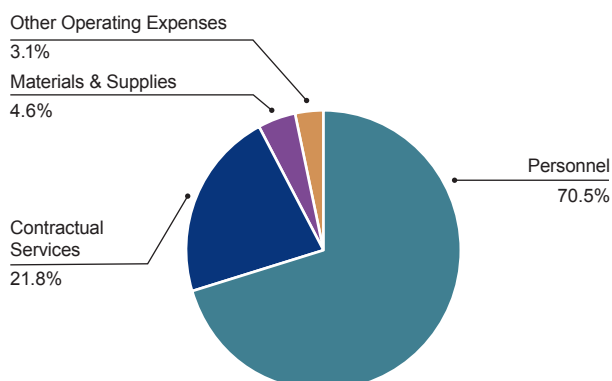
| Expenses by Major Category | 2017 | 2016 | Increase (decrease) | % Increase decrease (-) |
|-----------------------------------|---------------|---------------|--------------------------------|------------------------------------|
| Personnel | \$ 20,139,797 | \$ 19,887,460 | \$ 252,337 | 1.3% |
| Contractual services | 6,120,706 | 6,165,827 | (45,121) | -0.7% |
| Materials and supplies | 1,422,945 | 1,311,559 | 111,386 | 8.5% |
| Other operating expenses | 853,019 | 884,209 | (31,190) | -3.5% |
| Total operating expenses | 28,536,467 | 28,249,055 | 287,412 | 1.0% |
| Depreciation and amortization | 17,404,890 | 14,534,836 | 2,870,054 | 19.7% |
| Interest expense | 2,408,925 | 2,542,271 | (133,346) | -5.2% |
| Environmental expenses | 1,405,893 | 440,980 | 964,913 | 218.8% |
| Other non-operating expenses | 752 | 17,250 | (16,498) | 100.0% |
| Total non-operating expenses | 3,815,570 | 3,000,501 | 815,069 | 27.2% |
| Total expenses | \$ 49,756,927 | \$ 45,784,392 | \$ 3,972,535 | 8.7% |

The following charts show the major operating expense categories for the Authority for FY 2017 and FY 2016:

Operating Expenses FY 2017



Operating Expenses FY 2016



Management's Discussion and Analysis (continued)

September 30, 2017

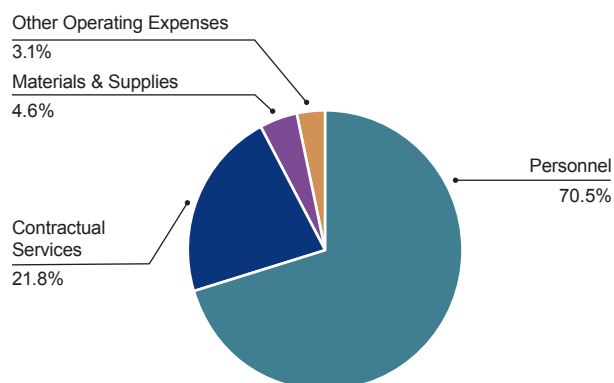
EXPENSES (continued)

Total expenses for FY 2016 decreased 4.7% from FY 2015 due primarily to lower depreciation and amortization of \$2.0 million (12.3%). Operating expenses decreased \$1.1 million (0.5%). The decrease in operating expenses was a result of lower FY 2016 expenses in all operating expense categories except for contractual services. The most significant changes included lower fuel costs and other operating supplies offset by an increase in project professional fees. Non-operating expenses were \$1.1 million (2.9%) lower in FY 2016 than FY 2015. This was caused mainly by a decrease in interest expense of \$1.1 million.

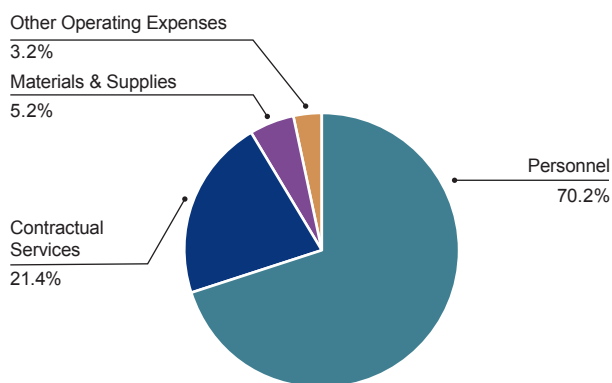
| Expenses by Major Category | 2016 | 2015 | Increase (decrease) | % Increase decrease (-) |
|-----------------------------------|---------------|---------------|--------------------------------|------------------------------------|
| Personnel | \$ 19,887,460 | \$ 19,945,414 | \$ (57,954) | -0.3% |
| Contractual services | 6,165,827 | 6,064,007 | 101,820 | 1.7% |
| Materials & supplies | 1,311,559 | 1,465,876 | (154,317) | -10.5% |
| Other operating expenses | 884,209 | 914,491 | (30,282) | -3.3% |
| Total operating expenses | 28,249,055 | 28,389,788 | (140,733) | -0.5% |
| Depreciation and amortization | 14,534,836 | 16,577,216 | (2,042,380) | -12.3% |
| Interest expense | 2,542,271 | 2,667,488 | (125,217) | -4.7% |
| Environmental expenses | 440,980 | 421,500 | 19,480 | 4.6% |
| Other non-operating expenses | 17,250 | 280 | 16,970 | N/A |
| Total non-operating expenses | 3,000,501 | 3,089,268 | (88,767) | -2.9% |
| Total expenses | \$ 45,784,392 | \$ 48,056,272 | \$ (2,271,880) | -4.7% |

The following charts show the major operating expense categories for the Authority for FY 2016 and FY 2015:

Operating Expenses FY 2016



Operating Expenses FY 2015



Management's Discussion and Analysis (continued)

September 30, 2017

CAPITAL ASSETS

Net capital assets increased \$14.3 million (4.7%) in FY 2017 over FY 2016. The increase resulted from spending on capital improvement program projects being higher than current year depreciation expense. The most significant FY 2017 CIP project was the Terminal Optimization Program.

| Net Capital Assets | 2017 | 2016 | Increase (decrease) | % Increase decrease (-) |
|---|-----------------------|-----------------------|--------------------------------|------------------------------------|
| Land | \$ 52,748,136 | \$ 52,748,136 | \$ - | 0.0% |
| Air avigation easement | 29,990,090 | 29,990,090 | - | 0.0% |
| Land improvements | 193,269,518 | 190,219,756 | 3,049,762 | 1.6% |
| Buildings and improvements | 228,874,927 | 225,759,166 | 3,115,761 | 1.4% |
| Utilities | 5,951,108 | 5,951,108 | - | 0.0% |
| Computer software | 6,087,409 | 5,830,332 | 257,077 | 4.4% |
| Furniture, fixtures, machinery and equipment | 43,363,268 | 41,788,390 | 1,574,878 | 3.8% |
| Artwork | 458,630 | 455,630 | 3,000 | 0.7% |
| Construction in progress | 39,991,562 | 16,414,922 | 23,576,640 | 143.6% |
| Gross capital assets | 600,734,648 | 569,157,530 | 31,577,118 | 5.5% |
| Less accumulated depreciation | 283,433,718 | 266,177,146 | 17,256,572 | 6.5% |
| Net capital assets | <u>\$ 317,300,930</u> | <u>\$ 302,980,384</u> | <u>\$ 14,320,546</u> | <u>4.7%</u> |

Net capital assets increased \$1.6 million (0.5%) in FY 2016 over FY 2015. The increase resulted from spending on capital improvement program projects being higher than current year depreciation expense. The most significant FY 2017 CIP project was phase II of the terminal apron reconstruction.

| Net Capital Assets | 2016 | 2015 | Increase (decrease) | % Increase decrease(-) |
|---|-----------------------|-----------------------|--------------------------------|-----------------------------------|
| Land | \$ 52,748,136 | \$ 52,601,945 | \$ 146,191 | 0.3% |
| Air avigation easement | 29,990,090 | 30,136,281 | (146,191) | -0.5% |
| Land improvements | 190,219,756 | 140,288,558 | 49,931,198 | 35.6% |
| Buildings and improvements | 225,759,166 | 223,496,616 | 2,262,550 | 1.0% |
| Utilities | 5,951,108 | 5,951,108 | - | 0.0% |
| Computer software | 5,830,332 | 5,784,647 | 45,685 | 0.8% |
| Furniture, fixtures, machinery and equipment | 41,788,390 | 36,737,086 | 5,051,304 | 13.7% |
| Artwork | 455,630 | 455,630 | - | 0.0% |
| Construction in progress | 16,414,922 | 57,953,136 | (41,538,214) | -71.7% |
| Gross capital assets | 569,157,530 | 553,405,007 | 15,752,523 | 2.8% |
| Less accumulated depreciation | 266,177,146 | 252,019,689 | 14,157,457 | 5.6% |
| Net capital assets | <u>\$ 302,980,384</u> | <u>\$ 301,385,318</u> | <u>\$ 1,595,066</u> | <u>0.5%</u> |

Additional detailed information regarding capital asset activity may be found in Note 5 to the financial statements.

Management's Discussion and Analysis (continued)

September 30, 2017

DEBT ACTIVITY

At the end of FY 2017, the Authority had total long-term debt outstanding of \$47.8 million. The debt consists of bonds that are secured by airport revenues, with most of the bonds also secured by a pledge of passenger facility charge revenues. The decrease of \$2.9 million (5.6%) from FY 2016 is a result of normal debt service activity.

| Outstanding Long-term Debt | 2017 | 2016 | Increase (decrease) | % Increase decrease (-) |
|-----------------------------------|----------------------|----------------------|--------------------------------|------------------------------------|
| Authority revenue bonds: | | | | |
| Series 2001 subordinate lien | \$ 27,770,000 | \$ 29,100,000 | \$ (1,330,000) | -4.6% |
| Series 2006 subordinate lien | 20,015,000 | 21,535,000 | (1,520,000) | -7.1% |
| Total long-term debt | <u>\$ 47,785,000</u> | <u>\$ 50,635,000</u> | <u>\$ (2,850,000)</u> | <u>-5.6%</u> |

At the end of FY 2016, the Authority had total long-term debt outstanding of \$50.6 million. The debt consists of bonds that are secured by airport revenues, with most of the bonds also secured by a pledge of passenger facility charge revenues. The decrease of \$2.7 million (5.1%) from FY 2015 is a result of normal debt service activity.

| Outstanding Long-term Debt | 2016 | 2015 | Increase (decrease) | % Increase decrease(-) |
|-----------------------------------|----------------------|----------------------|--------------------------------|-----------------------------------|
| Authority revenue bonds: | | | | |
| Series 2001 subordinate lien | \$ 29,100,000 | \$ 30,370,000 | \$ (1,270,000) | -4.2% |
| Series 2006 subordinate lien | 21,535,000 | 22,975,000 | (1,440,000) | -6.3% |
| Total long-term debt | <u>\$ 50,635,000</u> | <u>\$ 53,345,000</u> | <u>\$ (2,710,000)</u> | <u>-5.1%</u> |

Additional detailed information regarding long-term debt activity may be found in Note 7 to the financial statements.

Management's Discussion and Analysis (continued)

September 30, 2017

DEBT SERVICE COVERAGE

Debt service coverage is a covenant of the Authority's bond resolutions requiring that annual net airport system revenues be maintained in the amount of 1.10 times annual principal and interest on subordinate lien bond debt. This coverage serves as an indicator to bondholders that funds are available for timely debt service payments. Net airport system revenue is calculated based on the airport use and lease agreement between the Authority and its signatory airlines, and includes several additions to and subtractions from revenue and expense amounts reported in the basic financial statements.

In FY 2017 net airport system revenues available for subordinate lien bond debt service was 3.72 times subordinate lien debt service, compared to 3.71 and 4.32 for FY 2016 and FY 2015, respectively. Variances in the debt service coverage year-over-year are primarily attributable to normal debt service and changes in net airport system revenue.

FY 2016 subordinate lien coverage decreased from FY 2015 primarily as a consequence of a \$4.0 million decrease in the airline reserve fund carryover, as defined in the airport use and lease agreement.

| Bond Resolution Senior and Subordinate Lien Debt Service Coverage | <u>2017</u> | <u>2016</u> | <u>2015</u> | <u>2014</u> | <u>2013</u> |
|--|-------------|-------------|-------------|-------------|-------------|
| Subordinate lien bond debt service coverage | 3.72 | 3.71 | 4.32 | 2.84 | 3.33 |
| Required minimum | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| Total senior and subordinate lien bond debt service coverage | 3.72 | 3.71 | 4.32 | 2.84 | 2.46 |

AIRLINE RATES AND CHARGES

The Authority has a long-term residual cost airport use agreement with the major passenger airlines (signatory airlines). This agreement provides a method for securing the financial stability of the Authority through a schedule of rates and charges. Following are some of the key rates and charges included in the agreement:

| Signatory Airline Rates and Charges | | <u>2017</u> | <u>2016</u> | <u>2015</u> |
|--|----------------|-------------|-------------|-------------|
| Ticketing | per sq. ft. | \$ 80.91 | \$ 78.81 | \$ 78.81 |
| Hold room | per gate | 117,983.30 | 114,926.26 | 114,926.26 |
| Baggage claim | per sq. ft. | 76.73 | 74.74 | 74.74 |
| Baggage makeup | per sq. ft. | 26.96 | 26.26 | 26.26 |
| Landing fee | per 1,000 lbs. | 1.29 | 1.30 | 1.31 |

The five domestic passenger airlines that provided TUS with scheduled service in FY 2017 have executed signatory use agreement extensions through September 30, 2018.

Management's Discussion and Analysis (continued)

September 30, 2017

AIRLINE COST PER ENPLANEMENT

Airline Cost Per Enplanement (CPE) is a measure used in the airline and airport industries to show the average cost an airline incurs to enplane one passenger at a given airport. This figure is derived by dividing total passenger airline revenues earned by the airport by the total number of enplaned passengers.

CPE decreased in FY 2017 over FY 2016 by \$.52 per enplanement and decreased in FY 2016 over FY 2015 by \$.19 per enplanement. These decreases were mainly a result of the increase in passenger enplanements of 2.5% and 1.7% for FY 2017 and FY 2016, respectively.

| Airline Cost Per Enplanement | 2017 | 2016 | 2015 |
|-------------------------------------|----------------|----------------|----------------|
| Passenger airline revenues | \$ 13,564,369 | \$ 13,670,150 | \$ 13,742,670 |
| Enplaned passengers | 1,711,518 | 1,618,304 | 1,590,321 |
| Cost per enplanement | <u>\$ 7.93</u> | <u>\$ 8.45</u> | <u>\$ 8.64</u> |

Statements of Net Position

September 30, 2017 and 2016

| ASSETS | 2017 | 2016 |
|---|----------------|----------------|
| Current assets: | | |
| Unrestricted assets: | | |
| Cash and cash equivalents - Note 3 | \$ 14,308,803 | \$ 9,168,326 |
| Investments - Note 3 | 110,236,047 | 117,613,225 |
| Accounts receivable, net of allowance for doubtful accounts of \$625,648 for 2017 and \$468,203 for 2016 | 2,184,990 | 1,235,257 |
| Accrued interest receivable | 355,917 | 256,526 |
| Grants receivable | 2,443,950 | 4,787,974 |
| Notes receivable | 13,936 | 12,900 |
| Inventories - Note 4 | 311,798 | 344,457 |
| Prepaid expenses and other assets | 472,447 | 459,169 |
| Total unrestricted current assets | 130,327,888 | 133,877,834 |
| Restricted assets: | | |
| Cash and cash equivalents - Note 3 | 2,278,079 | 1,980,966 |
| Investments - Note 3 | 35,543,239 | 36,879,439 |
| Accounts receivable | 950,322 | 841,932 |
| Accrued interest receivable | 88,659 | 62,152 |
| Prepaid insurance | 115,461 | 132,809 |
| Total restricted current assets | 38,975,760 | 39,897,298 |
| Total current assets | 169,303,648 | 173,775,132 |
| Noncurrent assets: | | |
| Unrestricted assets: | | |
| Accounts receivable | 314,357 | 113,447 |
| Notes receivable, net of current portion | 27,134 | 41,070 |
| Capital assets - Notes 5 and 7 | | |
| Not depreciated | 123,188,418 | 99,608,778 |
| Depreciated, net | 194,112,512 | 203,371,606 |
| Net capital assets | 317,300,930 | 302,980,384 |
| Total unrestricted noncurrent assets | 317,642,421 | 303,134,901 |
| Total noncurrent assets | 317,642,421 | 303,134,901 |
| Total assets | 486,946,069 | 476,910,033 |
| DEFERRED OUTFLOWS OF RESOURCES | | |
| Deferred outflows from pensions - Note 8 | 3,973,675 | 5,837,892 |
| Total assets and deferred outflows of resources | \$ 490,919,744 | \$ 482,747,925 |

See Accompanying Notes.

Statements of Net Position (continued)

September 30, 2017 and 2016

| LIABILITIES | 2017 | 2016 |
|--|----------------|----------------|
| Current liabilities: | | |
| Payable from unrestricted assets: | | |
| Accounts payable | \$ 1,696,635 | \$ 1,074,822 |
| Accrued expenses | 1,280,238 | 1,208,621 |
| Unearned revenues - Note 6 | 1,226,001 | 1,096,376 |
| Construction contracts payable | 2,108,306 | 3,838,891 |
| Current portion of environmental remediation payable - Note 14 | 2,990,995 | 2,249,402 |
| Current portion of bonds payable - Note 7: | | |
| Airport Subordinate Lien Revenue Bonds, Series 2001 | 1,400,000 | 1,330,000 |
| Airport Subordinate Lien Revenue Bonds, Series 2006 | 1,590,000 | 1,520,000 |
| Total payable from unrestricted assets | 12,292,175 | 12,318,112 |
| Payable from restricted assets: | | |
| Accrued interest payable: | | |
| Airport Subordinate Lien Revenue Bonds, Series 2001 | 488,195 | 510,363 |
| Airport Subordinate Lien Revenue Bonds, Series 2006 | 327,408 | 352,742 |
| | 815,603 | 863,105 |
| Current portion of environmental remediation payable - Note 14 | 278,698 | 692,113 |
| Total payable from restricted assets | 1,094,301 | 1,555,218 |
| Total current liabilities | 13,386,476 | 13,873,330 |
| Noncurrent liabilities: | | |
| Payable from unrestricted assets: | | |
| Bonds payable, net of current portion - Note 7: | | |
| Airport Subordinate Lien Revenue Bonds, Series 2001 | 26,304,076 | 27,695,567 |
| Airport Subordinate Lien Revenue Bonds, Series 2006 | 18,942,522 | 20,635,920 |
| Net pension liability - Note 8 | 42,428,230 | 42,088,368 |
| Environmental remediation payable, net of current portion - Note 14 | 19,933,817 | 20,519,517 |
| Total payable from unrestricted assets | 107,608,645 | 110,939,972 |
| Total noncurrent liabilities | 107,608,645 | 110,939,372 |
| Total liabilities | \$ 120,995,121 | \$ 124,812,702 |

Commitments and contingencies - Notes 13 and 14

See Accompanying Notes.

Statements of Net Position (continued)

September 30, 2017 and 2016

DEFERRED INFLOWS OF RESOURCES

| | <u>2017</u> | <u>2016</u> |
|---|--------------|--------------|
| Deferred inflows from pensions - Note 8 | \$ 2,187,442 | \$ 3,599,708 |

NET POSITION

| | | |
|----------------------------------|------------------------------|------------------------------|
| Net investment in capital assets | \$ 269,064,332 | \$ 251,798,899 |
| Restricted for: | | |
| Debt service | 4,485,354 | 4,421,032 |
| Capital projects | <u>33,396,105</u> | <u>33,921,048</u> |
| Total restricted net position | 37,881,459 | 38,342,080 |
| Unrestricted | <u>60,791,390</u> | <u>64,194,536</u> |
| Total net position | \$ <u><u>367,737,181</u></u> | \$ <u><u>354,335,515</u></u> |

See Accompanying Notes.

Statements of Revenues, Expenses and Changes in Net Position

Years ended September 30, 2017 and 2016

| | 2017 | 2016 |
|--|----------------|----------------|
| Operating revenues: | | |
| Landing fees | \$ 2,761,273 | \$ 2,793,333 |
| Space rentals | 14,983,380 | 15,563,025 |
| Land rent | 2,963,840 | 2,754,715 |
| Concession revenue | 16,014,764 | 15,146,036 |
| Airport services | 3,451,629 | 3,239,181 |
| Other operating revenues | 2,733,868 | 2,624,624 |
| Total operating revenues | 42,908,754 | 42,120,914 |
| Operating expenses: | | |
| Personnel expenses | 20,139,797 | 19,887,460 |
| Contractual services | 6,120,706 | 6,165,827 |
| Materials and supplies | 1,422,945 | 1,311,559 |
| Other operating expenses | 853,019 | 884,209 |
| Total operating expenses | 28,536,467 | 28,249,055 |
| Depreciation and amortization | 17,404,890 | 14,534,836 |
| Operating (loss) | (3,032,603) | (662,977) |
| Nonoperating revenues (expenses): | | |
| Interest income | 1,757,178 | 1,533,109 |
| Net increase (decrease) in fair value of investments | (876,150) | (160,483) |
| Passenger facility charges - Note 11 | 6,477,205 | 6,071,068 |
| Interest expense and fiscal charges | (2,408,925) | (2,542,271) |
| Gain on disposition of capital assets | 9,995 | 113,386 |
| Environmental remediation expenses - Note 14 | (1,405,893) | (440,980) |
| Other nonoperating expense | (752) | (17,250) |
| | 3,552,658 | 4,556,579 |
| Income before capital contributions | 520,055 | 3,893,602 |
| Capital contributions: | | |
| Federal | 11,771,900 | 5,024,039 |
| State | 1,109,711 | 2,787,988 |
| | 12,881,611 | 7,812,027 |
| Increase in net position | 13,401,666 | 11,705,629 |
| Total net position, beginning of year | 354,335,515 | 342,629,886 |
| Total net position, end of year | \$ 367,737,181 | \$ 354,335,515 |

See Accompanying Notes.

Statements of Cash Flows

Years ended September 30, 2017 and 2016

| | 2017 | 2016 |
|---|---------------|---------------|
| Cash flows from operating activities: | | |
| Receipts from airlines and tenants | \$ 41,499,351 | \$ 41,350,716 |
| Federal and state grants-in-aid | 346,825 | 473,483 |
| Payments to suppliers | (7,736,303) | (8,116,738) |
| Payments for personnel services | (19,295,543) | (19,687,903) |
| Payments for environmental remediation | (1,664,526) | (2,192,430) |
| Net cash provided by operating activities | 13,149,804 | 11,827,128 |
| Cash flows from capital and related financing activities: | | |
| Federal and state contributed capital, grants-in-aid | 15,267,195 | 4,849,483 |
| Acquisition of capital assets | (33,438,965) | (19,297,595) |
| Proceeds from sale of capital assets | 10,288 | 179,325 |
| Principal paid on long-term debt | (2,850,000) | (2,710,000) |
| Passenger facility charges receipts | 6,368,815 | 5,807,095 |
| Interest paid on long-term debt | (2,552,068) | (2,706,875) |
| Net cash (used in) capital and related financing activities | (17,194,735) | (13,878,567) |
| Cash flows from investing activities: | | |
| Interest on investments | 1,540,965 | 1,624,740 |
| Maturity and calls of investments | 64,435,651 | 152,064,247 |
| Purchase of investments | (56,506,995) | (190,864,140) |
| Collections of notes receivable | 12,900 | 11,941 |
| Net cash provided by (used in) investing activities | 9,482,521 | (37,163,212) |
| Net increase (decrease) in cash and cash equivalents | 5,437,590 | (39,214,651) |
| Cash and cash equivalents, beginning of year | 11,149,292 | 50,363,943 |
| Cash and cash equivalents, end of year | \$ 16,586,882 | \$ 11,149,29 |

See Accompanying Notes.

Statements of Cash Flows (continued)

Years ended September 30, 2017 and 2016

| | 2017 | 2016 |
|---|----------------------|----------------------|
| Reconciliation of operating loss to net cash provided by operating activities: | | |
| Operating (loss) | \$ (3,032,603) | \$ (662,977) |
| Adjustments to reconcile operating loss to net cash provided by operating activities: | | |
| Depreciation and amortization | 17,404,890 | 14,534,836 |
| Payments for environmental remediation | (1,664,526) | (2,192,430) |
| Effects of changes in operating assets and liabilities: | | |
| Receivables | (1,192,203) | (73,647) |
| Inventories | 32,659 | 28,718 |
| Prepaid expenses and other assets | (13,278) | (8,326) |
| Accounts payable | 621,810 | 356,856 |
| Accrued expenses | 71,617 | (743,248) |
| Unearned revenues | 129,625 | (223,068) |
| Net pension liability and related changes in deferred outflows and inflows of resources | 791,813 | 810,414 |
| Net cash provided by operating activities | <u>\$ 13,149,804</u> | <u>\$ 11,827,128</u> |
| Noncash nonoperating, capital, financing and investing activities: | | |
| Grants receivable included in capital contributions | <u>\$ 2,355,277</u> | <u>\$ 4,740,860</u> |
| Additions to capital assets included in accounts payable | <u>\$ 2,108,306</u> | <u>\$ 3,848,556</u> |
| Net appreciation (depreciation) in fair value of investments | <u>\$ (876,150)</u> | <u>\$ (160,483)</u> |
| Increase in estimate of environmental remediation liability | <u>\$ 1,405,893</u> | <u>\$ 440,980</u> |

See Accompanying Notes.

Notes to Financial Statements

September 30, 2017 and 2016

NOTE 1 – ORGANIZATION AND REPORTING ENTITY

Tucson Airport Authority, Inc. (Authority), a civic, nonprofit corporation as provided for under the laws of the State of Arizona, was established April 12, 1948 for the purpose of developing and promoting transportation and commerce in the State through the operation and maintenance of airports and related facilities adjacent to the City of Tucson in Pima County, Arizona. The Authority's membership consists of up to 60 residents of the airport service area who elect a Board of Directors (Board) which governs the Authority. The Authority has no taxing power and presently operates two airports: Tucson International Airport (Airport) and Ryan Airfield.

The land and improvements composing the Airport are owned by the City of Tucson (City) and are leased by the City to the Authority pursuant to a lease dated October 14, 1948, as amended (Airport Lease). Pursuant to the terms of the Airport Lease, which expires October 14, 2098, the Authority has the obligation to operate, maintain and develop the Airport as a public facility for the accommodation of air commerce. In addition, the Airport Lease provides for certain other rights, powers and obligations as specified therein. Under the terms of the Airport Lease, the Authority has been required to make only nominal payments to date. Upon expiration of the Airport Lease, the Airport and improvements thereon, except as provided for in the Airport Lease, return to the custody of the City.

All five of the passenger airlines utilizing the Airport have entered into Signatory Airport Use Agreements with the Authority and are referred to as Signatory Airlines. In general, the Airport Use Agreements provide that fixed rentals are to be paid monthly by each Signatory Airline for use and occupancy of certain terminal space and other facilities. In addition, the Signatory Airlines collectively pay landing fees which are determined so that the aggregate landing fees paid in each fiscal year by all Signatory Airlines, after taking into consideration other revenues of the Authority, is an amount which provides sufficient operating funds to cover annual debt service of the bonds, annual operating expenses and satisfies other bond resolution requirements. The existing Signatory Airport Use Agreement expires on September 30, 2018.

The accompanying financial statements include the accounts of the Authority. There are no potential component units, nor has the Authority been determined to be a component unit of any other entity.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of significant accounting policies follows:

Basis of accounting

The accompanying financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (GAAP) as applicable to governmental units. All transactions are accounted for in a single enterprise fund. Enterprise funds are used to account for operations (1) that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs (expenses including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (2) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

Use of estimates in preparing financial statements

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make a number of estimates and assumptions, e.g., useful lives of capital assets that affect the reported amounts of assets, liabilities, revenues and expenses and disclosure of contingent assets and liabilities at the date of the financial statements. The most significant estimates recorded in the financial statements are the net pension liability (Note 8) and environmental remediation liability (Note 14).

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Measurement focus and basis of accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Proprietary funds are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and liabilities associated with the operation of these funds are included on the Statements of Net Position. In accordance with Governmental Accounting Standards Board (GASB) Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, net position is displayed in three components – net investment in capital assets, restricted and unrestricted. Proprietary fund-type operating statements present increases (e.g., revenues) and decreases (e.g., expenses) in net position.

On proprietary fund financial statements, operating revenues are those that flow directly from the operations of that activity, (i.e., charges to customers or users who purchase or use the goods or services of that activity). Operating expenses are those that are incurred to provide those goods or services. Nonoperating revenues and expenses are items such as investment income and interest expense that are not a result of the direct operations of the activity.

Basis of accounting refers to when revenues and expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied. The accrual basis of accounting is utilized by proprietary fund types. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred. When both restricted and unrestricted resources are available for use, it is the Authority's practice to use restricted resources first, then unrestricted resources as they are needed.

Budgets

The Authority utilizes a budget process for planning purposes with adoption by the Board of Directors. Pursuant to the Airport Lease, the Authority prepares a biennial budget that is presented to the Mayor and Council of the City for informational purposes. An annual budget is also reviewed by representatives of the Signatory Airlines. The budget is prepared in sufficient detail to enable its use by management in monitoring operations.

Cash and cash equivalents

Investments are categorized as cash equivalents if their maturity date is 90 days or less at the date of purchase. Those assets having a maturity of more than 90 days are classified as investments for statement of net position presentation. Cash equivalents include cash on hand, checking, savings, money market accounts and cash equivalent mutual funds.

Grant and accounts receivable

The Authority grants unsecured credit to certain of its tenants, the U.S. government and state and local agencies without interest. Receivables are reported at their gross value when earned as the underlying exchange transaction occurs. Receivables are reduced by an allowance for the estimated portion that is expected to be uncollectible. This estimate is made based on collection history, aviation industry trends and current information regarding the credit worthiness of the debtors. When collection activity results in receipt of amounts previously written off against the allowance, revenue is recognized for the amount collected.

Inventories

Inventories consist of fuel for internal use and resale and operating and maintenance supplies, and are recorded at the lower of cost or market with cost determined on an average cost basis.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Investments

Investments are stated at fair value. The Authority's policy is to invest in certificates of deposit, federal treasury and agency securities, cash equivalent mutual funds and repurchase agreements, and to hold such investments to maturity. In accordance with this policy, investments are purchased so that maturities will occur as projected cash flow needs arise in connection with daily operations, construction projects and bond debt service requirements.

Bond issuance costs

Costs of issuing general airport revenue bonds, except prepaid insurance, are expensed as incurred. Insurance is recorded as a prepaid asset and amortized over the life of the bonds using the effective interest method.

Capital assets

Capital assets are stated at cost or estimated historical cost if original cost is not available and include expenditures which substantially increase the useful lives of existing assets. Capital assets, includes intangible assets, which are without physical substance that provide economic benefits through the rights and privileges associated with their possession, including aviation avigation easements and computer software. Gifts or contributions of capital assets are recorded at acquisition value as of the date of acquisition. The Authority's policy is to capitalize assets with a cost of \$2,500 or more. Routine maintenance and repairs are expensed as incurred.

Depreciation (including amortization of intangible assets) has been provided using the straight-line method over the following estimated useful lives of the related assets:

| | |
|--|---------------|
| Utilities | 9 to 20 years |
| Land improvements | 3 to 50 years |
| Buildings and improvements | 3 to 50 years |
| Intangibles | 2 to 25 years |
| Furniture, fixtures, machinery and equipment | 2 to 25 years |

Depreciation of capital assets is recorded as an expense in the Statements of Revenues, Expenses and Changes in Net Position.

Interest incurred on debt obligations to finance construction projects is capitalized during the construction period. Interest income from funds obtained through Authority bond proceeds that are restricted for construction purposes is netted against interest expense incurred on the bonds in determining the amount of capitalized interest.

Capital assets are considered impaired if there is a significant unexpected decline in the service utility of the asset. Impaired capital assets that will no longer be used by the Authority are reported at the lower of carrying or fair value. Impairment losses on capital assets that will continue to be used by the Authority are measured using the method that best reflects the diminished service utility of the capital asset.

Restricted assets

Certain resources of the Authority are classified as restricted assets on the Statements of Net Position because their use is limited by applicable bond covenants, Federal Aviation Administration regulations or the environmental consent decree for payment of the respective liabilities.

Compensated absences

The Authority's personnel policy provides full-time employees with vacation in varying amounts and, at termination, an employee is paid for accumulated (vested) vacation. Accordingly, compensation for vacation leave is charged to expense as earned by the employee, and accumulated unpaid vacation leave payable upon an employee's termination is recorded as a current liability.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Net Pension Liability, Deferred Outflows and Inflows of Resources

For purposes of measuring the net pension liability, deferred outflows and inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Arizona State Retirement System Defined Benefit Plan (ASRS) and Arizona Public Safety Personnel Retirement System (PSPRS) and additions to or deductions from ASRS and PSPRS's fiduciary net position have been determined on the same basis as they are reported by ASRS and PSPRS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

In addition to assets and liabilities, the Authority reports separate sections for deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and will not be recognized as an outflow of resources until then. Deferred inflows of resources represent an acquisition of resources that is applicable to future reporting period(s) that will not be recognized as an inflow of resources until then.

Net position

The Authority's policy is to restrict net position to the extent that assets restricted for bond debt service exceed the applicable debt service liabilities, and these assets are funded from operations rather than bond proceeds. Because these restricted assets do not exceed debt service liabilities at September 30, 2017 and 2016, no reservation of net position is required.

Environmental remediation costs

The Authority accounts for environmental remediation costs in accordance with Governmental Accounting Standards Board Statement No. 49, *Accounting and Financial Reporting for Pollution Remediation Obligations*. See Note 14 for disclosures regarding information reported in the financial statements for known obligations.

Passenger Facility Charges

In 1990, Congress approved the Aviation Safety and Capacity Expansion Act (Act), which authorized domestic airports to impose a Passenger Facility Charge (PFC) on enplaning passengers. In May 1991, the Federal Aviation Administration (FAA) issued the regulations for the use and reporting of PFCs. PFCs may be used for airport projects which meet at least one of the following criteria: preserve or enhance safety, security or capacity of the national air transportation system; reduce noise or mitigate noise impacts resulting from an airport; or furnish opportunities for enhanced competition between or among carriers.

The Authority was granted permission to begin collection of a \$3 per passenger PFC effective February 1, 1998. In April 2006, the FAA approved the Authority's application amendment to increase the PFC from \$3 to \$4.50. The increase in rate was effective October 1, 2006. The PFC, less an (\$0.11) per passenger administrative fee charged by the airlines for processing, are collected by the airlines and remitted on a monthly basis to the Authority.

At the present time, GASB has not released authoritative guidance on the accounting treatment of PFCs. The Authority's position is that PFCs should be treated as revenue because: 1) the Authority earns the PFCs due to a passenger's use of the Airport; 2) after receipt, the Authority has clear title to the funds and is not required to refund or return them; 3) the Authority is entitled to assess late charges on any payment not received by the deadlines specified in the Act; and 4) the fee is reserved for specific purposes as defined in the approval letter received from the FAA.

Since the Authority's applications for PFCs were approved as Impose and Use, it is the position of the Authority that revenue should be recognized immediately when PFCs are earned. Due to their restricted use, however, PFCs are categorized as nonoperating revenues and are accounted for on the accrual basis.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

New Accounting Standards

Implementation of the following GASB statements was effective for fiscal year 2016:

- GASB Statement No. 72, *Fair Value Measurement and Application*, addresses accounting and financial reporting issues related to fair value measurements. The definition of fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. This statement provides guidance for determining a fair value measurement for financial reporting purposes. This statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The Authority implemented this Statement in fiscal year 2016; see Note 3 for the current year effect of implementation.
- GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*, improves the usefulness of information about pensions included in the financial reports of governments for making decisions and assessing accountability. The Authority has implemented this Statement in fiscal year 2016 with no impact.
- GASB Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*, identifies the hierarchy of generally accepted accounting principles and the framework for selecting those principles reducing the GAAP hierarchy to two categories of authoritative GAAP. This Statement supersedes Statement No. 55, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*. The Authority has implemented this Statement in fiscal year 2016 with no impact.
- GASB Statement No. 82, *Pension Issues – An Amendment of GASB Statements No. 67, No. 68, and No. 73*, addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an actuarial standard of practice for financial reporting purposes, and (3) the classification of payments made by employers to satisfy employee (plan member) contribution requirements. The Authority has early implemented this statement in fiscal year 2016 with no effect.

Pronouncements issued but not effective

The GASB issued pronouncements that may impact future financial presentations. Management has not currently determined what impact implementation of these statements may have on the financial statements of the Authority.

- GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, improves accounting and financial reporting by governments for postemployment benefits other than pensions. It also improves information provided by governmental employers about financial support for OPEB that is provided by other entities. This Statement replaces the requirements of Statements No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, as amended, and No. 57, *OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans*, for OPEB. This Statement is effective for fiscal years beginning after June 15, 2017. The Authority will implement this Statement in fiscal year 2018.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 3 – CASH, CASH EQUIVALENTS AND INVESTMENTS

The Authority maintains a cash, cash equivalents and investment pool (Pooled Investment Fund) for all funds except environmental remediation trust assets, which are maintained in a separate investment pool (Master Environmental Trust Fund). The Authority maintains detailed records sufficient to meet any and all requirements and restrictions on both funds, which include PFC, and Capital Projects. Additionally, the Board, at its discretion, may internally designate certain funds for specific purposes.

Deposits with Financial Institutions

At September 30, 2017, the carrying amount of the Authority's deposits was \$8,092,624 and the bank balance was \$8,487,896. At September 30, 2016, the carrying amount of the Authority's deposits was \$5,048,889 and the bank balance was \$5,254,329. The difference between the carrying amounts and the bank balances represents outstanding checks, deposits in transit and other reconciling items.

Custodial credit risk for deposits is the risk that in the event of a bank failure, the Authority's deposits may not be returned or the Authority will not be able to recover collateral securities in possession of an outside party.

Investments

Credit risk

The Authority's investment strategy incorporates certain financial instruments, which involve, to varying degrees, elements of market risk and credit risk in excess of amounts recorded in the financial statements.

The Authority's investment policy requires that all deposits at financial institutions, certificates of deposit, repurchase agreements and money market mutual funds be insured, registered in the Authority's name or collateralized to 102% and held by the Authority's safekeeping agent in the Authority's name. Collateral is restricted to United States treasuries, agencies or instrumentalities.

The Authority invests in obligations of the U.S. Government and its agencies. Some of these obligations are classified as cash equivalents on the accompanying Statements of Net Position as the amounts are in money market fund pools of such securities. The amount shown in the table below includes all U.S. Government securities, regardless of classification. The Authority's mutual fund investments are invested exclusively in short-term, U.S. Government Treasury obligations. The investments are valued at amortized cost, which approximates market. These assets are classified as cash equivalents.

Interest rate risk

In accordance with its investment policy, the Authority manages its exposure to interest rate risk by regular (not less than semi-annually) evaluation in conjunction with Authority investment advisors of the Authority's cash position to determine the amount of short and long-term funds available for investment within the context of the entire portfolio and to project the term for such investments. Funds that can be invested for a longer duration are to be invested predominantly in high credit quality U.S. obligations with an individual obligation not to exceed 10 years and a weighted-average maturity of all such investments of not greater than 5 years.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 3 – CASH, CASH EQUIVALENTS AND INVESTMENTS (continued)

Credit risk

In the absence of definitive legal requirements, the Authority has elected to conform to Arizona Revised Statutes (Statutes) concerning the investment of all assets in the Pooled Investment Fund, if such statutes are more restrictive than its investment policy.

The Master Remediation Trust Fund Agreement permits the following investments in the Master Environmental Trust Fund:

1. "Permitted investments" as outlined in the Authority's bond resolution.
2. Such other prudent investments as are consistent with investment policies adopted by the Authority's Board of Directors.
3. Money market funds registered under the Federal Investment Company Act of 1940, whose shares are registered under the Federal Securities Act of 1933.

Concentration of credit risk:

In order to provide for diversification and reduce market and credit risk exposures, the following diversification parameters have been established in the Authority's investment policies:

| | Maximum % of portfolio |
|---|------------------------|
| Certificates of deposit | 20% |
| U.S. Treasuries, agencies and instrumentalities | 100% |
| Repurchase agreements | 50% |
| Bankers' acceptances | 10% |
| Guaranteed investment contracts | 10% |
| Money market mutual funds | 50% |
| State and municipal bonds or notes | 20% |

At September 30, 2017 and 2016, the Authority had the following investments:

| | Fair Value | | | | |
|---------------------------------------|----------------|------|----------------|------|---------|
| | 2017 | | 2016 | | Ratings |
| Pooled investment fund: | \$ | % | \$ | % | |
| U.S. Agency securities: | | | | | |
| Federal Farm Credit Bank | \$ 15,908,930 | 11% | \$ 14,020,635 | 9% | AAA |
| Federal Agricultural Mortgage Corp. | 7,986,000 | 5% | - | 0% | AAA |
| Federal Home Loan Bank | 11,462,935 | 8% | 17,509,534 | 11% | AAA |
| Federal Home Loan Mortgage Corp. | 60,931,961 | 42% | 61,465,807 | 40% | AAA |
| Federal National Mortgage Association | 41,508,460 | 29% | 40,060,134 | 26% | AAA |
| U.S. Treasury Bills | 7,981,000 | 5% | 21,436,554 | 14% | |
| | \$ 145,779,286 | 100% | \$ 154,492,664 | 100% | |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 3 – CASH, CASH EQUIVALENTS AND INVESTMENTS (continued)

Concentration of credit risk – continued

Tucson Airport Authority categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Authority has the following recurring fair value measurements as of September 30, 2017 and 2016:

Investments Measured at Fair Value

| | | September 30, 2017 | | |
|-------------------------------------|----|---|--|---|
| | | Fair Value Measurements Using | | |
| | | Quoted Prices in Active Markets for identical Assets (Level 1) | Significant Other Observable Inputs (Level 2) | Significant Unobservable Inputs (Level 3) |
| Pooled investment fund: | | | | |
| U.S. Agency securities: | | | | |
| Federal Farm Credit Bank | \$ | - | \$ 15,908,930 | \$ - |
| Federal Agricultural Mortgage Corp. | | - | 7,986,000 | - |
| Federal Home Loan Bank | | - | 11,462,935 | - |
| Federal Home Loan Mortgage Corp. | | - | 60,931,961 | - |
| Federal National Mortgage Assoc. | | - | 41,508,460 | - |
| U.S. Treasury Bills | | - | 7,981,000 | - |
| | \$ | - | \$ 145,779,286 | \$ - |
| | | | | |
| | | September 30, 2016 | | |
| | | Fair Value Measurements Using | | |
| | | Quoted Prices in Active Markets for identical Assets (Level 1) | Significant Other Observable Inputs (Level 2) | Significant Unobservable Inputs (Level 3) |
| Pooled investment fund: | | | | |
| U.S. Agency securities: | | | | |
| Federal Farm Credit Bank | \$ | - | \$ 14,020,635 | \$ - |
| Federal Home Loan Bank | | - | 17,509,534 | - |
| Federal Home Loan Mortgage Corp. | | - | 61,465,807 | - |
| Federal National Mortgage Assoc. | | - | 40,060,134 | - |
| U.S. Treasury Bills | | - | 21,436,554 | - |
| | \$ | - | \$ 154,492,664 | \$ - |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 3 – CASH, CASH EQUIVALENTS AND INVESTMENTS (continued)

Concentration of credit risk – continued

Debt securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on inputs such as yield curve analysis, pricing of comparable securities, and option adjusted spread valuations to generate a price for a security.

Cash, cash equivalents and investments are classified on the Statements of Net Position at September 30, 2017 and 2016 as follows:

| | Cash and cash equivalents | | Investments | |
|---------------------------------------|---------------------------|----------------------|-----------------------|-----------------------|
| | 2017 | 2016 | 2017 | 2016 |
| Unrestricted | \$ 14,308,803 | \$ 9,168,326 | \$ 110,236,047 | \$ 117,613,225 |
| Restricted | | | | |
| Environmental Remediation Trust | 278,698 | 692,113 | - | - |
| Debt Service | | | | |
| Airport Subordinate Lien | | | | |
| Revenue Bonds, Series 2001 | 50,697 | 32,243 | 904,166 | 921,453 |
| Airport Subordinate Lien | | | | |
| Revenue Bonds, Series 2006 | 87,732 | 54,750 | 1,564,676 | 1,564,658 |
| Series 2006 Debt Service Reserve Fund | 136,887 | 87,167 | 2,441,338 | 2,491,058 |
| Capital Acquisition | | | | |
| Passenger Facility Charge Fund | 1,563,060 | 933,495 | 27,770,946 | 26,719,665 |
| Capital Projects Fund | 154,169 | 96,775 | 2,737,925 | 2,768,665 |
| Construction Fund | 6,836 | 84,423 | 124,188 | 2,413,940 |
| Total Restricted | 2,278,079 | 1,980,966 | 35,543,239 | 36,879,439 |
| | <u>\$ 16,586,882</u> | <u>\$ 11,149,292</u> | <u>\$ 145,779,286</u> | <u>\$ 154,492,664</u> |

Cash and cash equivalents comprised the following at September 30, 2017 and 2016:

| | 2017 | 2016 | Ratings |
|------------------------------------|----------------------|----------------------|---------|
| Deposits at financial institutions | \$ 8,092,624 | \$ 5,048,889 | N/A |
| Treasury obligation funds | 8,484,808 | 6,090,753 | AAA |
| Cash on hand | 9,450 | 9,650 | N/A |
| Total cash and cash equivalents | <u>\$ 16,586,882</u> | <u>\$ 11,149,292</u> | |

At September 30, 2017, the Authority's investments are scheduled to mature as follows:

| | Investment maturities (in months) | | | | |
|-------------------------|-----------------------------------|----------------------|----------------------|----------------------|----------------------|
| | Fair value | Less than 12 | 12-24 | 24-36 | 36-48 |
| Pooled investment fund: | | | | | |
| U.S. Treasury and | | | | | |
| Agency securities | <u>\$ 145,779,286</u> | <u>\$ 40,942,440</u> | <u>\$ 45,205,232</u> | <u>\$ 47,810,964</u> | <u>\$ 11,820,650</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 4 – INVENTORIES

Inventories at September 30, 2017 and 2016 follow:

| | 2017 | 2016 |
|------------------------------------|-------------------|-------------------|
| Fuel, for internal use and resale | \$ 32,939 | \$ 46,852 |
| Operating and maintenance supplies | 278,859 | 297,605 |
| | <u>\$ 311,798</u> | <u>\$ 344,457</u> |

NOTE 5 – CAPITAL ASSETS

Capital asset activity for the year ended September 30, 2017 follows:

| | Beginning balance | Transfers | Increases | Decreases | Ending balance |
|--|-----------------------|-------------|----------------------|-------------------|-----------------------|
| Business type activities: | | | | | |
| Capital assets not being depreciated: | | | | | |
| Land | \$ 52,748,136 | \$ - | \$ - | \$ - | \$ 52,748,136 |
| Air Avigation Easements | 29,990,090 | - | - | - | 29,990,090 |
| Artwork | 455,630 | 3,000 | - | - | 458,630 |
| Construction in progress | 16,414,922 | (3,888,031) | 27,471,951 | (7,280) | 39,991,562 |
| Total assets not being depreciated | 99,608,778 | (3,885,031) | 27,471,951 | (7,280) | 123,188,418 |
| Capital assets being depreciated: | | | | | |
| Land improvements | 190,219,756 | 1,848,426 | 1,201,336 | - | 193,269,518 |
| Buildings and improvements | 225,759,166 | 1,472,677 | 1,643,084 | - | 228,874,927 |
| Utilities | 5,951,108 | - | - | - | 5,951,108 |
| Computer software | 5,830,332 | 124,890 | 132,187 | - | 6,087,409 |
| Furniture, fixtures, machinery and equipment | 41,788,390 | 439,038 | 1,267,103 | (131,263) | 43,363,268 |
| Total assets being depreciated | 469,548,752 | 3,885,031 | 4,243,710 | (131,263) | 477,546,230 |
| Less accumulated depreciation for: | | | | | |
| Land improvements | 98,428,762 | - | 8,173,872 | - | 106,602,634 |
| Buildings and improvements | 131,238,269 | - | 6,575,170 | - | 137,813,439 |
| Utilities | 5,871,945 | - | 38,714 | - | 5,910,659 |
| Computer software | 5,529,715 | - | 224,115 | - | 5,753,830 |
| Furniture, fixtures, machinery and equipment | 25,108,455 | - | 2,375,672 | (130,971) | 27,353,156 |
| | <u>266,177,146</u> | <u>-</u> | <u>17,387,543</u> | <u>(130,971)</u> | <u>283,433,718</u> |
| Net capital assets being depreciated | 203,371,606 | 3,885,031 | (13,143,833) | (292) | 194,112,512 |
| Net capital assets | <u>\$ 302,980,384</u> | <u>\$ -</u> | <u>\$ 14,328,118</u> | <u>\$ (7,572)</u> | <u>\$ 317,300,930</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 5 – CAPITAL ASSETS (continued)

Capital asset activity for the year ended September 30, 2016 follows:

| | Beginning balance | Transfers | Increases | Decreases | Ending balance |
|--|----------------------|--------------|--------------|--------------|-------------------|
| Business type activities: | | | | | |
| Capital assets not being depreciated: | | | | | |
| Land | \$ 52,601,945 | \$ 146,191 | \$ - | \$ - | \$ 52,748,136 |
| Air Avigation Easements | 30,136,281 | (146,191) | - | - | 29,990,090 |
| Artwork | 455,630 | - | - | - | 455,630 |
| Construction in progress | 57,953,136 | (51,664,084) | 10,900,354 | (774,484) | 16,414,922 |
| Total assets not being depreciated | 141,146,992 | (51,664,084) | 10,900,354 | (774,484) | 99,608,778 |
| Capital assets being depreciated: | | | | | |
| Land improvements | 140,288,558 | 47,858,159 | 2,073,039 | - | 190,219,756 |
| Buildings and improvements | 223,496,616 | 1,852,086 | 410,464 | - | 225,759,166 |
| Utilities | 5,951,108 | - | - | - | 5,951,108 |
| Computer software | 5,784,647 | 45,685 | - | - | 5,830,332 |
| Furniture, fixtures, machinery and equipment | 36,737,086 | 1,908,154 | 3,568,136 | (424,986) | 41,788,390 |
| Total assets being depreciated | 412,258,015 | 51,664,084 | 6,051,639 | (424,986) | 469,548,752 |
| Less accumulated depreciation for: | | | | | |
| Land improvements | 90,316,587 | 2,155,921 | 5,956,254 | - | 98,428,762 |
| Buildings and improvements | 126,861,032 | (2,179,325) | 6,556,562 | - | 131,238,269 |
| Utilities | 5,826,430 | - | 45,515 | - | 5,871,945 |
| Computer software | 5,664,216 | - | (134,501) | - | 5,529,715 |
| Furniture, fixtures, machinery and equipment | 23,351,424 | 23,404 | 2,092,675 | (359,048) | 25,108,455 |
| | 252,019,689 | - | 14,516,505 | (359,048) | 266,177,146 |
| Net capital assets being depreciated | 160,238,326 | 51,664,084 | (8,464,866) | (65,938) | 203,371,606 |
| Net capital assets | \$ 301,385,318 | \$ - | \$ 2,435,488 | \$ (840,422) | \$ 302,980,384 |

Depreciation expense was \$17,387,543 and \$14,516,505 for the years ended September 30, 2017 and 2016, respectively.

Net investment in capital assets as of September 30 is as follows:

| | 2017 | 2016 |
|----------------------------------|----------------|----------------|
| Capital assets | \$ 600,734,648 | \$ 569,157,530 |
| Less accumulated depreciation | (283,433,718) | (266,177,146) |
| Less outstanding debt | (48,236,598) | (51,181,485) |
| Net investment in capital assets | \$ 269,064,332 | \$ 251,798,899 |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 6 – UNEARNED REVENUES

The Authority has been awarded certain amounts by the Pima County Superior Court in connection with assets seized by Authority law enforcement officers (forfeiture funds) in narcotics investigations. Such amounts have been recorded as unearned revenues pending approval for expenditure by the Pima County Attorney's Office.

At September 30, 2017 and 2016 the Authority had received rent from certain tenants and certain other payments applicable to the subsequent year. Such amounts have been classified as unearned revenue.

A detail of unearned revenues at September 30, 2017 and 2016 follows:

| | 2017 | 2016 |
|-------------------------|---------------------|---------------------|
| Forfeiture funds | \$ 105,620 | \$ 94,555 |
| Tenant rent payments | 1,120,381 | 1,001,821 |
| Total unearned revenues | <u>\$ 1,226,001</u> | <u>\$ 1,096,376</u> |

NOTE 7 – LONG-TERM DEBT

Long-term debt at September 30, 2017 and 2016 follows:

| | Beginning balance | Increases | Decreases | Ending balance |
|---------------------------|----------------------|-------------|-----------------------|----------------------|
| 2017 activity: | | | | |
| Business type activities: | | | | |
| Authority bonds: | | | | |
| 2001 subordinate lien | | | | |
| airport revenue bonds | \$ 29,100,000 | \$ - | \$ (1,330,000) | \$ 27,770,000 |
| 2006 subordinate lien | | | | |
| airport revenue bonds | 21,535,000 | - | (1,520,000) | 20,015,000 |
| Total debt | 50,635,000 | - | (2,850,000) | 47,785,000 |
| Less current portion | (2,850,000) | - | (140,000) | (2,990,000) |
| Noncurrent debt | <u>\$ 47,785,000</u> | <u>\$ -</u> | <u>\$ (2,990,000)</u> | <u>\$ 44,795,000</u> |
| 2016 activity: | | | | |
| Business type activities: | | | | |
| Authority bonds: | | | | |
| 2001 subordinate lien | | | | |
| airport revenue bonds | \$ 30,370,000 | \$ - | \$ (1,270,000) | \$ 29,100,000 |
| 2006 subordinate lien | | | | |
| airport revenue bonds | 22,975,000 | - | (1,440,000) | 21,535,000 |
| Total debt | 53,345,000 | - | (2,710,000) | 50,635,000 |
| Less current portion | (2,710,000) | - | (140,000) | (2,850,000) |
| Noncurrent debt | <u>\$ 50,635,000</u> | <u>\$ -</u> | <u>\$ (2,850,000)</u> | <u>\$ 47,785,000</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 7 – LONG-TERM DEBT (continued)

| | 2017 | 2016 |
|--|---------------|---------------|
| \$41,580,000 Subordinate Lien Revenue Bonds, Series 2001, terminal expansion and land acquisition. Bonds due in annual amounts, ranging from \$715,000 to \$2,720,000, June 1, 2004 through June 1, 2031; interest payable semiannually at 4.30% to 5.35%. | \$ 27,770,000 | \$ 29,100,000 |
| \$32,110,000 Subordinate Lien Airport Revenue Bonds, Series 2006, concourse renovation. Bonds due in annual amounts, ranging from \$750,000 to \$2,470,000, December 1, 2007 through December 1, 2026; interest payable semiannually at 4.25% to 5.00%. | 20,015,000 | 21,535,000 |
| | 47,785,000 | 50,635,000 |
| Unamortized premium – Series 2006 bonds | 517,522 | 620,920 |
| Unamortized discount – Series 2001 bonds | (65,924) | (74,433) |
| | 48,236,598 | 51,181,487 |
| Less current portion | (2,990,000) | (2,850,000) |
| Noncurrent debt | \$ 45,246,598 | \$ 48,331,487 |

A summary of annual long-term debt service requirements to maturity as of September 30, 2017, including required principal installments to the bond funds for \$47,785,000 and interest of \$17,557,114 totaling \$65,342,114 follows:

| | | Airport Subordinate Lien Revenue Bonds, Series 2006 | | Airport Subordinate Lien Revenue Bonds, Series 2001 | |
|---------------------------|-----------|--|--------------|--|---------------|
| | | Principal | Interest | Principal | Interest |
| Year ending September 30, | 2018 | \$ 1,590,000 | \$ 915,975 | 2018 | \$ 1,400,000 |
| | 2019 | 1,670,000 | 833,142 | 2019 | 1,470,000 |
| | 2020 | 1,755,000 | 746,100 | 2020 | 1,540,000 |
| | 2021 | 1,840,000 | 654,808 | 2021 | 1,620,000 |
| | 2022 | 1,935,000 | 558,850 | 2022 | 1,700,000 |
| | 2023-2027 | 11,225,000 | 1,193,604 | 2023-2027 | 9,965,000 |
| | | | | 2028-2031 | 10,075,000 |
| | | \$ 20,015,000 | \$ 4,902,479 | \$ 27,770,000 | \$ 11,832,046 |

The Authority's bond resolutions require periodic transfers from gross operating income to bond funds restricted for the payment of principal and interest. Other transfers to certain accounts are required by the bond resolutions after payment of operating and maintenance expenses. At September 30, 2017 and 2016, the Authority was in compliance with these and other bond resolution covenants.

Under U.S. Treasury regulations, all governmental tax-exempt debt issued after August 31, 1986, is subject to arbitrage rebate requirements. The requirements stipulate, in general, that the earnings from the investment of tax-exempt bond proceeds, which exceed related interest expenditure on the bonds, must be remitted to the Federal government on every fifth anniversary of each bond issue. The Authority's practice is to engage an independent consultant to evaluate outstanding tax-exempt debt for arbitrage liability and the Authority is of the opinion that no liability has been incurred as of September 30, 2017.

The debt is secured by a lien on net revenues of the airport system.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS

The Authority participates in the Arizona State Retirement System (ASRS) and the Arizona Public Safety Personnel Retirement System (PSPRS).

At September 30, 2017 and 2016 the Authority reported in the Statements of Net Position and Statements of Revenues, Expenses and Changes in Net Position the following amounts related to all pension plans it participates in.

| September 30, 2017 | ASRS | PSPRS – Fire Department | PSPRS – Police Department | Net |
|---|----------------------|----------------------------|------------------------------|----------------------|
| Net pension liability | <u>\$ 16,366,300</u> | <u>\$ 11,823,656</u> | <u>\$ 14,238,274</u> | <u>\$ 42,428,230</u> |
| Deferred outflows of resources: | | | | |
| Difference between actual and expected experience | \$ - | \$ - | \$ 296,395 | \$ 296,395 |
| Changes of assumptions related to pensions | 710,826 | 1,079,864 | 819,435 | 2,610,125 |
| Difference between projected and actual investment earnings | 117,499 | 64,878 | 61,083 | 243,460 |
| Contributions subsequent to the measurement date | 329,862 | 233,489 | 260,344 | 823,695 |
| Total deferred outflows | <u>\$ 1,158,187</u> | <u>\$ 1,378,231</u> | <u>\$ 1,437,257</u> | <u>\$ 3,973,675</u> |
| Deferred inflows of resources: | | | | |
| Difference between actual and expected experience | \$ 490,752 | \$ 193,717 | \$ - | \$ 684,469 |
| Changes of assumptions related to pensions | 489,382 | - | - | 489,382 |
| Difference between projected and actual investment earnings | - | - | - | - |
| Changes in proportion and differences between employer contributions and proportionate share of contributions | 1,013,591 | - | - | 1,013,591 |
| Total deferred inflows | <u>\$ 1,993,725</u> | <u>\$ 193,717</u> | <u>\$ -</u> | <u>\$ 2,187,442</u> |
| Pension expense | <u>\$ (303,857)</u> | <u>\$ 1,624,464</u> | <u>\$ 2,284,441</u> | <u>\$ 3,605,048</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

| September 30, 2016 | ASRS | PSPRS – Fire Department | PSPRS – Police Department | Net |
|---|----------------------|----------------------------|------------------------------|----------------------|
| Net pension liability | <u>\$ 17,858,407</u> | <u>\$ 11,159,650</u> | <u>\$ 13,070,311</u> | <u>\$ 42,088,368</u> |
| Deferred outflows of resources: | | | | |
| Difference between actual and expected experience | \$ 108,524 | \$ - | \$ 267,116 | \$ 375,640 |
| Changes of assumptions related to pensions | - | 1,081,136 | 893,902 | 1,975,038 |
| Difference between projected and actual investment earnings | 1,935,257 | 369,478 | 344,900 | 2,649,635 |
| Contributions subsequent to the measurement date | <u>356,759</u> | <u>235,408</u> | <u>245,412</u> | <u>837,579</u> |
| Total deferred outflows | <u>\$ 2,400,540</u> | <u>\$ 1,686,022</u> | <u>\$ 1,751,330</u> | <u>\$ 5,837,892</u> |
| Deferred inflows of resources: | | | | |
| Difference between actual and expected experience | \$ 1,228,528 | \$ 295,517 | \$ - | \$ 1,524,045 |
| Changes of assumptions related to pensions | 944,852 | - | - | 944,852 |
| Difference between projected and actual investment earnings | - | 94,130 | 84,408 | 178,538 |
| Changes in proportion and differences between employer contributions and proportionate share of contributions | <u>952,273</u> | <u>-</u> | <u>-</u> | <u>952,273</u> |
| Total deferred inflows | <u>\$ 3,125,653</u> | <u>\$ 389,647</u> | <u>\$ 84,408</u> | <u>\$ 3,599,708</u> |
| Pension expense | <u>\$ 176,775</u> | <u>\$ 1,480,648</u> | <u>\$ 1,960,626</u> | <u>\$ 3,618,049</u> |

Arizona State Retirement System

Plan description

Substantially all full-time employees of the Authority (excluding fire and police personnel) participate in the Arizona State Retirement System (ASRS). The ASRS administers a cost sharing multiple employer defined benefit pension plan, a cost sharing multiple employer defined benefit health insurance premium benefit (OPEB) plan, and a cost sharing multiple employer defined benefit long term disability (OPEB) plan. The Arizona State Retirement System Board governs the ASRS according to the provisions of A.R.S. Title 38, Chapter 5, Articles 2 and 2.1. The ASRS issues a publicly available financial report that includes its financial statements and required supplementary information. That report may be obtained by writing to ASRS, P. O. Box 33910, Phoenix, AZ 85067-3910, calling 1-800-621-3778, or by visiting <https://www.azasrs.gov/content/annual-reports>.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona State Retirement System (continued)

Benefits provided The ASRS provides retirement, health insurance premium supplement, long term disability, and survivor benefits. State statute establishes benefit terms. Retirement benefits are calculated on the basis of age, average monthly compensation, and service credit as follows:

| | Initial membership date: | |
|--|--|--|
| | Before July 1, 2011 | On or after July 1, 2011 |
| Years of service and age required to receive benefit | Sum of years and age equals 80 10 years age 62 5 years age 50* any years age 65 | 30 years age 55 25 years age 60 10 years age 62 5 years age 50* any years age 65 |
| Final average salary is based on | Highest 36 consecutive months of last 120 months | Highest 60 consecutive months of last 120 months |
| Benefit percent per year of service | 2.1% to 2.3% | 2.1% to 2.3% |

*with actuarially reduced benefits

Retirement benefits for members who joined the ASRS prior to September 13, 2013 are subject to automatic cost of living adjustments based on excess investment earnings. Members with a membership date on or after September 13, 2013 are not eligible for cost of living adjustments. Survivor benefits are payable upon a member's death. For retired members, the survivor benefit is determined by the retirement benefit option chosen. For all other members, the beneficiary is entitled to the member's account balance that includes the member's contributions and employer's contributions, plus interest earned.

In accordance with state statutes, annual actuarial valuations determine active member and employer contribution requirements. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. For the years ended June 30, 2017 and 2016, active ASRS members and the Authority were required by statute to contribute at the following actuarially determined rates on members' annual covered payroll:

| | 2017 | 2016 |
|----------------------------------|--------|--------|
| Employee contribution rates: | | |
| Retirement | 11.34% | 11.35% |
| Long-term disability | .14% | .12% |
| | 11.48% | 11.47% |
| Employer contribution rates: | | |
| Retirement | 10.78% | 10.85% |
| Health insurance premium benefit | .56% | .50% |
| Long-term disability | .14% | .12% |
| | 11.48% | 11.47% |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona State Retirement System (continued)

The Authority's contributions to the pension plan for the years ended June 30, 2017 and 2016 were \$1,104,722 and \$1,123,979, respectively.

Pension liability

At September 30, 2017 and 2016 the Authority reported a liability of \$16,366,300 and \$17,858,407 for its proportionate share of the ASRS' net pension liability. The net pension liability was measured as of June 30, 2017 and 2016. (The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of June 30, 2016, to the measurement date of June 30, 2017.) The Authority's proportion of the net pension liability was based on the Authority's actual contributions to the plan relative to the total of all participating employers' contributions for the years ended June 30, 2017 and 2016. The Authority's proportion measured as of June 30, 2017 and 2016 were 0.10506% and 0.11064% respectively, which was a decrease of 0.00558%.

For the years ended September 30, 2017 and 2016, the Authority recognized pension expense (income) for ASRS of \$(303,857) and \$176,775, respectively. At September 30, 2017 and 2016, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

| | September 30, 2017 | | September 30, 2016 | |
|---|--------------------------------------|-------------------------------------|--------------------------------------|-------------------------------------|
| | Deferred outflows of resources | Deferred inflows of resources | Deferred outflows of resources | Deferred inflows of resources |
| Differences between expected and actual experience | \$ - | \$ 490,752 | \$ 108,524 | \$ 1,228,528 |
| Net difference between projected and actual earnings on pension plan investments | 117,499 | - | 1,935,257 | - |
| Changes of assumptions related to pensions | 710,826 | 489,382 | - | 944,852 |
| Changes in proportion and differences between employer contributions and proportionate share of contributions | - | 1,013,591 | - | 952,273 |
| Contributions subsequent to the measurement date | 329,862 | - | 356,759 | - |
| | <u>\$ 1,158,187</u> | <u>\$ 1,993,725</u> | <u>\$ 2,400,540</u> | <u>\$ 3,125,653</u> |

The \$329,862 reported as deferred outflows of resources is related to Authority contributions subsequent to the measurement date that will be recognized as a reduction of the net pension liability in the year ending September 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to ASRS pensions will be recognized in pension expense as follows:

| | |
|--------------------------------|---------------------|
| Year ending September 30, 2018 | \$ (941,961) |
| 2019 | 339,160 |
| 2020 | 143,737 |
| 2021 | (376,474) |
| | <u>\$ (835,538)</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona State Retirement System (continued)

The significant actuarial assumptions used to measure the total pension liability are as follows:

| | |
|-----------------------------|-------------------|
| Actuarial valuation date | June 30, 2016 |
| Actuarial roll forward date | June 30, 2017 |
| Actuarial cost method | Entry age normal |
| Asset valuation | Fair value |
| Investment rate of return | 8% |
| Projected salary increases | 3%-6.75% |
| Inflation | 3% |
| Permanent benefit increase | Included |
| Mortality rates | 1994 GAM Scale BB |

Actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the 5 year period ended June 30, 2012.

The long term expected rate of return on ASRS pension plan investments was determined to be 8.70% using a building block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

| Asset Class | Target Allocation | Long-term expected rate of return |
|------------------------------------|-------------------|-----------------------------------|
| Equity | 58% | 3.87% |
| Fixed Income | 25% | .91% |
| Real estate | 10% | .42% |
| Multi-asset class | 5% | .17% |
| Commodities | 2% | .08% |
| Total | 100% | 5.45% |
| Inflation | | 3.25% |
| Expected Arithmetic nominal return | | 8.70% |

Discount rate The discount rate used to measure the ASRS total pension liability was 8%, which is less than the long term expected rate of return of 8.70%. The projection of cash flows used to determine the discount rate assumed that contributions from participating employers will be made based on the actuarially determined rates based on the ASRS Board's funding policy, which establishes the contractually required rate under Arizona statute. Based on those assumptions, the Retirement Funds'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.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona State Retirement System (continued)

Sensitivity of the Authority's proportionate share of the ASRS net pension liability to changes in the discount rate The following table presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 8%, 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 1 percentage point lower (7%) or 1 percentage point higher (9%) than the current rate:

| | 1% decrease (7%) | Current discount rate (8%) | 1% increase (9%) |
|---|---------------------|----------------------------------|---------------------|
| Authority's proportionate share of the net pension liability | \$ 21,006,431 | \$ 16,366,300 | \$ 12,489,074 |

Detailed information about the pension plan's fiduciary net position is available in the separately issued ASRS financial report.

Arizona Public Safety Personnel Retirement System

Plan description

Employees of the Authority who are employed in either police or firefighting capacities and work at least 40 hours a week for more than 6 months a year participate in the Arizona Public Safety Personnel Retirement System (PSPRS). The PSPRS administers an agent multiple-employer defined benefit pension plan and an agent multiple-employer defined benefit health insurance premium benefit (OPEB) plan (agent plans). PSPRS is administered in accordance with Title 38, Chapter 5, Article 4 of the Arizona Revised Statutes. The PSPRS acts as a common investment and administrative agent that is jointly administered by the Board of Trustees ("the Board") and 237 local boards. The PSPRS issues a publicly available financial report that includes financial statements and required supplementary information. The report may be obtained by writing to Public Safety Personnel Retirement System, 3010 E. Camelback Road, Suite 200, Phoenix, AZ 85016, calling (602) 255- 5575, or by visiting: http://www.psprs.com/sys_psprs/AnnualReports/cato_annual_rpts_psprs.htm.

Benefits Provided

The PSPRS provides retirement, health insurance premium supplement, disability, and survivor benefits. State statute establishes benefit terms as well as employee and employer contribution rates according to a member's membership date. These membership dates fall within three separately identified groups referred to as Tiers. Those Tiers and the corresponding membership dates are outlined in the following table.

| | Tier 1 Before | Tier 2 On or after | Tier 3 On or after |
|-----------------|------------------|-----------------------|-----------------------|
| Membership Date | January 1, 2012 | January 1, 2012 | July 1, 2017 |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

The calculations of retirement benefits for employees commence the first day of the month following termination of employment.

For normal retirement the amount of monthly normal pension is based on years of credited service and average monthly compensation, up to a maximum of 80 percent of the average monthly benefit compensation. Age, years of credited service requirements and pension amounts are based on the member's Tier as follows:

Tier 1

First day of month following completion of 20 years of service or following 62nd birthday and completion of 15 years of service.

1. For retirement with 25 or more years of credited service, 50% of average monthly compensation for the first 20 years of credited service, plus 2.5% of average monthly compensation for each year of credited service above 20 years.
2. For retirement with 20 years of credited service but less than 25 years of credited service, 50% of average monthly compensation for the first 20 years of credited service, plus 2% of average monthly compensation for each year of credited service between 20 and 25 years.
3. For retirement with less than 20 years of credited service, the percent of average monthly compensation is reduced at a rate of 4% for each year less than 20 years of credited service.

Tier 2

First day of month following the attainment of age 52.5 and completion of 15 years of service.

1. 15 but less than 17 years of credited service, 1.5% of average monthly compensation for each credited year of service.
2. 17 but less than 19 years of credited service, 1.75% of average monthly compensation for each credited year of service.
3. 19 but less than 22 years of credited service, 2.0% of average monthly compensation for each credited year of service.
4. 22 but less than 25 years of credited service, 2.25% of average monthly compensation for each credited year of service.
5. 25 years of service or more, 62.5% of average monthly compensation for the first 25 years plus 2.5% of average monthly compensation for each year over 25 years of credited service.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

The phrase “average monthly benefit compensation,” as it is used in the above discussion, is defined as the average of the highest consecutive months of compensation based on the following table.

| | <u>Tier 1</u> | <u>Tier 2</u> | <u>Tier 3</u> |
|----------------|----------------------------|----------------------------|----------------------------|
| Average Salary | High 3 in past 20 years | High 5 in past 20 years | High 5 in past 15 years |

All disability and survivor benefits are available to each tier where the determination, process and benefit amount will be the same as they are now.

Disability benefits are calculated as follows:

| | |
|---|--|
| Ordinary Disability Retirement (not duty-related): | The amount of pension is a percentage of normal pension on employee's credited service (maximum of 20 years divided by 20). |
| Accidental Disability Retirement (duty-related): | No credited service requirement. Pension is computed in the same manner as normal pension based on credited service and average monthly compensation at time of termination of employment. Pension is 50% of average monthly compensation, or normal pension amount, whichever is greater. |
| Temporary Disability | Pension is 1/12 of 50% of compensation during the year preceding the date disability was incurred. Payments terminate after 12 months of prior recovery. |
| Catastrophic Disability Retirement | Pension is 90% of average monthly compensation. After 60 months, the pension is the greater of 62.5% of average monthly compensation or the member's accrued normal pension. |

Survivor Pension benefits are paid upon the death of a member while a member is employed by an employer, or after retirement. There is no credited service requirement.

Spouse Pension: 80% of pension deceased active member would have been paid for accidental disability retirement or, in the case of retired member, 80% of the retired member's pension, and requires two years of marriage if retired. The benefit terminates upon the spouses death. For member killed in the line of duty, the benefit is 100% of average compensation, reduced by the child's pension benefit.

Child's Pension: 20% of the pension each month based on the calculation for an accidental disability retirement. The benefit is payable to a dependent child under age 18 or until age 23 if a full-time student.

Guardian's Pension: Same amount as spouse's pension. Payable only during periods no spouse is being paid and there is at least one child under age 18 or until age 23 if a full-time student. 80% of the member's pension and the child's pension will be paid to the guardian.

Named Beneficiary: If there is no surviving spouse or eligible child(ren), the member's named beneficiary on file will receive the member's accumulated contributions less the pension payments made to the member.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Cost-of-Living Adjustment

Tier 1 and Tier 2

Each retired member or survivor of a retired member is eligible to receive a compounding cost-of-living adjustment in the base benefit. The first payment shall be made on July 1, 2018 and every July 1 thereafter. A retired member or survivor of a retired member may receive a Permanent Benefit Increase (PBI) from PSPRS if monies are available. PBI eligibility and calculation is contingent upon the effective retirement date. The cost-of-living adjustment will be based on the average annual percentage change in the Metropolitan Phoenix-Mesa Consumer Price Index published by the United States Department of Labor, Bureau of Statistics. The cost-of-living adjustment will not exceed 2% per year.

Tier 3

Each retired member or survivor of a retired member is eligible to receive a compounding cost-of-living adjustment in the base benefit, beginning at the earlier of the first calendar year after the 7th anniversary of the retired member's retirement or when the retired member is or would have been sixty years of age. A cost-of-living adjustment shall be paid on July 1 each year that the funded ratio for members hired on or after July 1, 2017 is 70% or more. The cost-of-living adjustment will be based on the average annual percentage change in the Metropolitan Phoenix-Mesa Consumer Price Index published by the United States Department of Labor, Bureau of Statistics. The cost-of-living adjustment will not exceed:

- 2%, if funded ratio for members who are hired on or after July 1, 2017 is 90% or more;
- 1.5%, if funded ratio for members who are hired on or after July 1, 2017 is 80-90%;
- 1%, if funded ratio for members who are hired on or after July 1, 2017 is 70-80%.

At June 30, 2017 the number of employees covered by the PSPRS agent pension plan benefit terms is as follows:

| | Fire Department | % | Police Department | % |
|-------------------------------|-----------------|-------|-------------------|-------|
| Retirees and beneficiaries | 17 | 47.2% | 21 | 46.7% |
| Inactive, non-retired members | 3 | 8.3% | 5 | 11.1% |
| Active members | 16 | 44.5% | 19 | 42.2% |
| | <u>36</u> | | <u>45</u> | |

Contributions

State statutes establish the pension contribution requirements for active PSPRS employees. In accordance with state statutes, Employer Contribution requirements for PSPRS pension and health insurance premium benefits are determined by the annual actuarial valuations. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. Rates are a percentage of active members' annual covered payroll.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

For the Plan years ended June 30, 2017 and 2016 the Authority and active PSPRS members were required to contribute at the following rates, and the Authority's contributions to the pension plan, which included the required contributions for the health insurance premium benefit, were as follows:

| | Fire | | Police | |
|-------------------------------------|------------|------------|------------|------------|
| | 2017 | 2016 | 2017 | 2016 |
| Employer contributions | | | | |
| Employer pension contribution rates | 70.22% | 73.55% | 68.30% | 65.77% |
| Employer health contribution rates | 0.00% | 0.00% | 0.43% | 0.29% |
| Total employer contribution rate | 70.22% | 73.55% | 66.73% | 66.06% |
| Employer contributions | \$ 850,516 | \$ 839,895 | \$ 871,881 | \$ 860,997 |

| | Fire | | Police | |
|-----------------------------|------------|------------|------------|------------|
| | 2017 | 2016 | 2017 | 2016 |
| Employee contribution rates | | | | |
| Tier 1 | 7.65% | 7.65% | 7.65% | 7.65% |
| Tier 2 | 11.65% | 11.65% | 11.65% | 11.65% |
| Tier 3 | * | * | * | * |
| Employer contributions | \$ 850,516 | \$ 839,895 | \$ 871,881 | \$ 860,997 |

*There were no employees in Tier 3 at September 30, 2017.

Pension liability

At September 30, 2017 and 2016, the Authority reported the following net pension liabilities for its PSPRS pension plans:

| | Fire | | Police | |
|-----------------------|---------------|---------------|---------------|---------------|
| | 2017 | 2016 | 2017 | 2016 |
| Net pension liability | \$ 11,823,656 | \$ 11,159,650 | \$ 14,238,274 | \$ 13,070,311 |

The net pension liabilities were measured as of June 30, 2017 and 2016, respectively, and the total pension liability used to calculate the net pension liability (asset) was determined by actuarial valuations at these dates.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

The total pension liability for the PSPRS Fire and Police Department plans in the June 30, 2017 and 2016 measurement was determined using the following actuarial assumptions:

| | |
|-----------------------------|--|
| Actuarial Cost Method | Individual Entry Age Normal |
| Asset Valuation Method | Fair Value of Assets |
| Payroll growth | 3.50% |
| Inflation | 2.50% |
| Salary increases | 3.50%-7.50%, including inflation |
| Investment rate of return | 7.40% (7.50% for 2016), net of investment and administrative expenses |
| Mortality rates | RP-2014 mortality table projected 1 year backwards to 2013 with MP-2014 (adjusted by 110% of female healthy annuitant mortality table). Future mortality improvements are assumed each year using 75% of scale MP-2016. |
| Permanent Benefit Increases | The cost-of-living adjustment will be based on the average annual percentage change in the Metropolitan Phoenix-Mesa Consumer Price Index published in the United States Department of Labor, Bureau of Statistics. We have assumed that to be 1.75% for this valuation. |

Actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study in 2017.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These real rates of return 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.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

For each major asset class that is included in the pension plan's target asset allocation as of June 30, 2017, estimates are summarized in the following table:

| <u>Asset Class</u> | <u>Target Allocation</u> | <u>Long term expected real rate of return</u> |
|------------------------|--------------------------|---|
| U.S. equity | 16% | 7.60% |
| Non-U.S. equity | 14% | 8.70% |
| Private equity | 12% | 6.75% |
| Fixed income | 5% | 1.25% |
| Private credit | 16% | 5.83% |
| Absolute return | 2% | 3.75% |
| GTAA | 10% | 3.96% |
| Real assets | 9% | 4.52% |
| Real estate | 10% | 3.75% |
| Risk parity | 4% | 5.00% |
| Short-term investments | 2% | 0.25% |
| | <u>100%</u> | |

Discount rate - The discount rate of 7.40% was used to measure the total pension liability. The projection of cash flows used to determine the PSPRS discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between the actuarially determined contribution rate and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Changes in the net pension liability –

Tucson Airport Authority Fire Department

| Measurement Date, June 30, 2017 Reporting Date, September 30, 2017 | Total Pension Liability (a) | Plan Fiduciary Net Position (b) | Net Position Liability (a)-(b) |
|--|--------------------------------|------------------------------------|-----------------------------------|
| Balances at beginning of year | \$ 15,593,043 | \$ 4,433,393 | \$ 11,159,650 |
| Changes for the year: | | | |
| Service cost | 288,240 | | 288,240 |
| Interest on the total pension liability | 1,144,049 | | 1,144,049 |
| Changes of benefit terms | 189,346 | | 189,346 |
| Differences between expected and actual experience in the measurement of the pension liability | (1,002) | | (1,002) |
| Changes of assumptions | 608,287 | | 608,287 |
| Contributions - employer | - | 850,516 | (850,516) |
| Contributions - employee | - | 132,556 | (132,556) |
| Net investment income | - | 529,903 | (529,903) |
| Benefit payments, including refunds of employee contributions | (966,355) | (966,355) | - |
| Pension plan administrative expense | - | (5,089) | 5,089 |
| Other | - | 57,028 | (57,028) |
| Net changes | 1,262,565 | (598,559) | 664,006 |
| Balances end of year | \$ 16,855,608 | \$ 5,031,952 | \$ 11,823,656 |

Tucson Airport Authority Fire Department

| Measurement Date, June 30, 2016 Reporting Date, September 30, 2016 | Total Pension Liability (a) | Plan Fiduciary Net Position (b) | Net Position Liability (a)-(b) |
|--|--------------------------------|------------------------------------|-----------------------------------|
| Balances at beginning of year | \$ 14,640,697 | \$ 4,481,321 | \$ 10,159,376 |
| Changes for the year: | | | |
| Service cost | 226,588 | | 226,588 |
| Interest on the total pension liability | 1,114,931 | | 1,114,931 |
| Changes of benefit terms | 237,906 | | 237,906 |
| Differences between expected and actual experience in the measurement of the pension liability | (88,660) | | (88,660) |
| Changes of assumptions | 563,682 | | 563,682 |
| Contributions - employer | - | 839,895 | (839,895) |
| Contributions - employee | - | 133,036 | (133,036) |
| Net investment income | - | 26,592 | (26,592) |
| Benefit payments, including refunds of employee contributions | (1,102,101) | (1,102,101) | - |
| Pension plan administrative expense | - | (4,227) | 4,227 |
| Other | - | 58,877 | (58,877) |
| Net changes | 952,346 | (47,928) | 1,000,274 |
| Balances end of year | \$ 15,593,043 | \$ 4,433,393 | \$ 11,159,650 |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Changes in the net pension liability – continued

Tucson Airport Authority Police Department

| Measurement Date, June 30, 2017 Reporting Date, September 30, 2017 | Total Pension Liability (a) | Plan Fiduciary Net Position (b) | Net Position Liability (a)-(b) |
|--|--------------------------------|------------------------------------|-----------------------------------|
| Balances at beginning of year | \$ 17,210,079 | \$ 4,139,768 | \$ 13,070,311 |
| Changes for the year: | | | |
| Service cost | 313,234 | | 313,234 |
| Interest on the total pension liability | 1,267,411 | | 1,267,411 |
| Changes of benefit terms | 230,905 | | 230,905 |
| Differences between expected and actual experience in the measurement of the pension liability | 213,612 | | 213,612 |
| Changes of assumptions | 672,391 | | 672,391 |
| Contributions - employer | - | 871,881 | (871,881) |
| Contributions - employee | - | 164,792 | (164,792) |
| Net investment income | - | 497,677 | (497,677) |
| Benefit payments, including refunds of employee contributions | (935,761) | (935,761) | - |
| Pension plan administrative expense | - | (4,804) | 4,804 |
| Other | - | 46 | (46) |
| Net changes | 1,761,792 | 593,831 | 1,167,961 |
| Balances end of year | \$ 18,971,871 | \$ 4,733,599 | \$ 14,238,272 |

Tucson Airport Authority Fire Department

| Measurement Date, June 30, 2016 Reporting Date, September 30, 2016 | Total Pension Liability (a) | Plan Fiduciary Net Position (b) | Net Position Liability (a)-(b) |
|--|--------------------------------|------------------------------------|-----------------------------------|
| Balances at beginning of year | \$ 15,910,153 | \$ 4,234,699 | \$ 11,675,454 |
| Changes for the year: | | | |
| Service cost | 253,073 | | 253,073 |
| Interest on the total pension liability | 1,213,721 | | 1,213,721 |
| Changes of benefit terms | 212,521 | | 212,521 |
| Differences between expected and actual experience in the measurement of the pension liability | 163,868 | | 163,868 |
| Changes of assumptions | 607,290 | | 607,290 |
| Contributions - employer | - | 860,997 | (860,997) |
| Contributions - employee | - | 172,693 | (172,693) |
| Net investment income | - | 24,385 | (24,385) |
| Benefit payments, including refunds of employee contributions | (1,150,547) | (1,150,547) | - |
| Pension plan administrative expense | - | (3,909) | 3,909 |
| Other | - | 1,450 | (1,450) |
| Net changes | 1,299,926 | (94,931) | 1,394,857 |
| Balances end of year | \$ 17,210,079 | \$ 4,139,768 | \$ 13,070,311 |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Sensitivity of the Plan's net pension liability to changes in the discount rate, the following table presents the Plan's net pension liability (asset) calculated using the single discount rate of 7.40%, as well as what the Plan's net pension liability (asset) would be if it were calculated using a single discount rate that is 1 percentage point lower (6.40%) or 1 percentage point higher (8.40%) than the current rate:

| | 1% decrease (6.40%) | Current discount rate (7.40%) | 1% increase (8.40%) |
|---|------------------------|-------------------------------------|------------------------|
| Authority's net pension liability (asset) – | | | |
| Fire Department | \$ 14,026,285 | \$ 11,823,656 | \$ 10,015,686 |
| Authority's net pension liability (asset) – | | | |
| Police Department | \$ 16,622,157 | \$ 14,238,274 | \$ 12,273,421 |

The pension plan's fiduciary net position has been determined on the same basis used by the pension plan. PSPRS financial statements are prepared using the accrual basis of accounting. Benefits are recognized when due and payable in accordance with the terms of PSPRS. Refunds are due and payable by state law within 20 days of receipt of a written application for a refund. Refunds are recorded when paid. PSPRS investments are reported at market value. Market values are determined as follows: Short-term investments are reported at cost plus accrued interest. Equity securities are valued at the last reported sales price. Fixed-income securities are valued using the last reported sales price or the estimated market value as determined by fixed income broker/dealers plus accrued interest. Investments in hedge funds are valued monthly at the last reported valuations. Limited partnership investments in credit opportunities, private equity, real assets and real estate are valued on a quarterly or monthly basis at last reported valuations adjusted by any subsequent cash flows. Detailed information about the pension plan's fiduciary net position is available in the separately issued PSPRS financial report.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Tucson Airport Authority Fire Department

Pension expense and deferred outflows/inflows of resources For the years ended September 30, 2017 and 2016 the Authority recognized pension expense for PSPRS Fire of \$1,624,464 and \$1,480,468, respectively. At September 30, 2017 and 2016, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

September 30, 2017

| | Deferred outflows of resources | Deferred inflows of resources | Net deferred outflows of resources |
|--|-----------------------------------|----------------------------------|---------------------------------------|
| Differences between expected and actual experience | \$ - | \$ 193,717 | \$ (193,717) |
| Changes in assumptions | 1,079,864 | - | 1,079,864 |
| Net difference between projected and actual earnings on pension plan investments | 64,878 | - | 64,878 |
| Contributions subsequent to the measurement date | 233,489 | - | 233,489 |
| Total | <u>\$ 1,378,231</u> | <u>\$ 193,717</u> | <u>\$ 1,184,514</u> |

September 30, 2016

| | Deferred outflows of resources | Deferred inflows of resources | Net deferred outflows of resources |
|--|-----------------------------------|----------------------------------|---------------------------------------|
| Differences between expected and actual experience | \$ - | \$ 295,517 | \$ (295,517) |
| Changes in assumptions | 1,081,136 | - | 1,081,136 |
| Net difference between projected and actual earnings on pension plan investments | 369,478 | 94,130 | 275,348 |
| Contributions subsequent to the measurement date | 235,408 | - | 235,408 |
| Total | <u>\$ 1,686,022</u> | <u>\$ 389,647</u> | <u>\$ 1,296,375</u> |

The \$233,489 reported as deferred outflows of resources related to PSPRS pensions as of September 30, 2017 resulting from Authority contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending September 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to PSPRS pensions will be recognized in pension expense as follows:

| | |
|---------------------------|---------------------|
| Year ending June 30, 2018 | \$ 647,561 |
| 2019 | 223,116 |
| 2020 | 239,916 |
| 2021 | 73,921 |
| 2022 | - |
| Total | <u>\$ 1,184,514</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Tucson Airport Authority Police Department

Pension expense and deferred outflows/inflows of resources For the years ended September 30, 2017 and 2016 the Authority recognized pension expense for PSPRS Police of \$2,284,441 and \$1,960,626, respectively. At September 30, 2017 and 2016, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

September 30, 2017

| | Deferred outflows of resources | Deferred inflows of resources | Net deferred outflows of resources |
|--|-----------------------------------|----------------------------------|---------------------------------------|
| Differences between expected and actual experience | \$ 296,395 | \$ - | \$ 296,395 |
| Changes in assumptions | 819,435 | - | 819,435 |
| Net difference between projected and actual earnings on pension plan investments | 61,083 | - | 61,083 |
| Contributions subsequent to the measurement date | 260,344 | - | 260,344 |
| Total | <u>\$ 1,437,257</u> | <u>\$ -</u> | <u>\$ 1,437,257</u> |

September 30, 2016

| | Deferred outflows of resources | Deferred inflows of resources | Net deferred outflows of resources |
|--|-----------------------------------|----------------------------------|---------------------------------------|
| Differences between expected and actual experience | \$ 267,116 | \$ - | \$ 267,116 |
| Changes in assumptions | 893,902 | - | 893,902 |
| Net difference between projected and actual earnings on pension plan investments | 344,900 | 84,408 | 260,492 |
| Contributions subsequent to the measurement date | 245,412 | - | 245,412 |
| Total | <u>\$ 1,751,330</u> | <u>\$ 84,408</u> | <u>\$ 1,666,922</u> |

The \$260,344 reported as deferred outflows of resources related to PSPRS pensions as of September 30, 2017 resulting from Authority contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending September 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to PSPRS pensions will be recognized in pension expense as follows:

| | |
|---------------------------|---------------------|
| Year ending June 30, 2018 | \$ 731,508 |
| 2019 | 468,635 |
| 2020 | 273,831 |
| 2021 | (36,717) |
| 2022 | - |
| Total | <u>\$ 1,437,257</u> |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Other Post-Employment Benefits (OPEB)

Annual OPEB cost information for the health insurance premium benefit for the current and 2 preceding years follows:

| Fire Department | | | |
|------------------------|---------------------|---|------------------------|
| Year ending June 30 | Annual OPEB cost | Percentage of annual cost contributed | Net OPEB obligation |
| 2017 | \$ - | 100% | \$ - |
| 2016 | - | 100% | - |
| 2015 | 18,377 | 100% | - |
| Police Department | | | |
| Year ending June 30 | Annual OPEB cost | Percentage of annual cost contributed | Net OPEB obligation |
| 2017 | \$ 6,346 | 100% | \$ - |
| 2016 | 4,096 | 100% | - |
| 2015 | 22,345 | 100% | - |

The health insurance premium benefit contribution requirements for the year ended June 30, 2017 were established by the June 30, 2015 actuarial valuations.

Actuarial valuations involve estimates of the reported amounts' value and assumptions about the probability of events in the future. Amounts determined regarding the plans' funded status and the annual required contributions are subject to continual revision as actual results are compared to past expectations and new estimates are made. The required schedule of funding progress for the health insurance premium benefit presented as required supplementary information provides multiyear trend information that shows whether the actuarial value of the plans' assets are increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Projections of benefits are based on (1) the plan as the Authority and plans' members understand it and include the types of benefits in force at the valuation date, and (2) the pattern of sharing benefit costs between the Authority and plans' members to that point. Actuarial calculations reflect a long term perspective and employ methods and assumptions designed to reduce short term volatility in actuarial accrued liabilities and the actuarial value of assets.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 8 – PENSION PLANS (continued)

Arizona Public Safety Personnel Retirement System (continued)

Other Post-Employment Benefits (OPEB) – continued

The significant actuarial methods and assumptions used to establish the fiscal year 2017 contribution requirements are as follows:

| | |
|---|--|
| Actuarial valuation date | June 30, 2015 |
| Actuarial cost method | Entry age normal |
| Amortization method | Level Percentage of Payroll, Closed |
| Remaining amortization period | 21 years for underfunded 20 years for overfunded |
| Asset valuation method | 7-year smoothed market; 80%/120% market |
| Investment rate of return | 7.85%, net of investment and administrative expenses |
| Projected salary increases | 4.0% – 8.0% |
| Payroll growth | 4.0% |
| Mortality | RP-2000 mortality table projected to 2015 using projection scale AA (adjusted by 105% for both males and females). |
| Assumed future permanent benefit increases | Members Retired on or before July 1, 2011: 2% of overall average benefit compounded annually. All members receive the same dollar amount of increase. Members Retired on or after August 1, 2011: 0.5% of overall average benefit compounded annually. All members receive the same dollar amount of increase. |

The funded status of the PSPRS health insurance premium benefit plan in the June 30, 2017, actuarial valuation was determined using the following actuarial methods and assumptions, applied to all periods included in the measurement:

| | |
|-------------------------------|--|
| Actuarial valuation date | June 30, 2017 |
| Actuarial cost method | Entry age normal |
| Amortization method | Level Percentage of Payroll, Closed |
| Remaining amortization period | 20 year, closed for U.A.A.L. |
| Asset valuation method | 7-Year smoothed market; 80%/120% market |
| Investment rate of return | 7.50%, net of investment and administrative expenses |
| Projected salary increases | 4.0 – 8.0%, including inflation of 4.0% |

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 9 – Operating leases with lessees

The Authority is the lessor of various land, facilities and equipment within the Airport System. Lease contracts are generally written with noncancelable terms of up to 30 years. Costs and related accumulated depreciation of property under leases are not practically determinable as the majority of the leases relate only to portions of buildings.

A summary of minimum noncancelable rentals under operating leases at September 30, 2017 follows:

| | | |
|---------------------------|----|--------------------|
| Year ending June 30, 2017 | \$ | 19,188,847 |
| 2018 | | 10,432,616 |
| 2019 | | 10,199,461 |
| 2020 | | 10,124,583 |
| 2021 | | 9,559,241 |
| Thereafter | | 74,288,023 |
| | \$ | <u>133,792,771</u> |

Several lease agreements have provisions for contingent rentals calculated on the tenant's gross revenue if greater than contractual minimum annual guarantees. The amount of contingent rental revenue under these leases totaled \$154,993 and \$311,273 for the years ended September 30, 2017 and 2016, respectively, and is included in concession revenues.

NOTE 10 – Concentration of operating revenues

Concession fees from the airport rental car operations amounted to approximately 15.0% and 14.5% of total operating revenues for the years ended September 30, 2017 and 2016, respectively. Net revenues from the airport parking lot operations amounted to approximately 16.1% and 15.2% of total operating revenues in the years ended September 30, 2017 and 2016, respectively, and is included in concession revenues.

NOTE 11 – Passenger Facility Charges

Passenger Facility Charges (PFCs) are collected in accordance with FAA regulations allowing airports to impose a charge on enplaning passengers. As described in the summary of significant accounting policies, the Authority was granted permission to begin collection of such charges in February 1998. The total amount of PFCs to be collected under this FAA approved application was based on the estimated costs of approved PFC projects. The FAA approval letter provided total aggregate collection authority of \$101,234,420.

In April 2006, the FAA approved an amendment to the approved PFC application. The amendment approved an increase in the collection level from \$3.00 to \$4.50 for the following projects of the Authority: terminal expansion, land acquisition for airport expansion and land acquisition for noise mitigation. In June 2006, the FAA approved an additional application to include the concourse renovation project. The total effect of approved applications and amendments results in total aggregate collection authority of \$144,656,372. The increase in rate was effective October 1, 2006. During the years ended September 30, 2017 and 2016, the Authority earned PFCs of \$6,477,205 and \$6,071,068, respectively.

NOTE 12 – Risk management

The Authority is exposed to various risks or losses related to torts, theft of, damage to and destruction of assets, errors and omissions, injuries to employees, and natural disasters. The Authority's risk management activities include purchase of commercial insurance with standard deductibles for all significant insurable risks. There have been no significant changes in insurance coverage in the last year. The amounts of settlements have not exceeded insurance coverage for the past four years. Other than for certain environmental remediation liabilities as discussed in Note 14, the financial statements do not include any liability for uninsured claims at September 30, 2017 and 2016.

Losses arising from claims and judgments are expensed when 1) it is probable that an asset has been impaired or a liability has been incurred at the date of the financial statements; and 2) the amount of the loss can be reasonably estimated.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 13 – Commitments

Commitments for contractual services for federally funded and other construction projects at September 30, 2017 totaled approximately \$30,116,343. These commitments will be funded in whole or in part by federal and state grants of \$22,540,302 and the Authority's previously issued revenue bonds and Authority funds, as necessary, of \$7,576,041.

Federal and State Grants

All federal and state grants are subject to audit by the granting agencies for compliance with applicable grant requirements. The Authority anticipates that the amount, if any, of disallowed grant expenditures in the event of granting agency audits would be immaterial.

Other Contingencies

The Authority is involved in other claims in the ordinary course of business. In the opinion of management, based on consultations with legal counsel, these matters are considered immaterial to the Authority or will be covered by insurance.

The Authority has significant contracts and leases that include contingent amounts due to the Authority based upon revenues of the lessees and concessionaires. The Authority monitors such agreements and includes adjustments in the revenues earned under the contracts when such amounts are collected or a negotiated settlement has been reached with the respective lessee/concessionaire.

NOTE 14 – Environmental matters, litigation and contingencies

Groundwater Remediation ("TARP Consent Decree") and Soils/Vadose Zone Remediation ("Soils Consent Decree"):

In 1991, the Authority and other obligated parties entered into the Tucson Airport Remediation Project (TARP) Consent Decree with the Environmental Protection Agency (EPA). The TARP Consent Decree requires performance of and funding for certain groundwater remediation activities.

In 1999, the Authority and other obligated parties entered into another Consent Decree (the "Soils Consent Decree") with the EPA. The Soils Consent Decree requires performance of and funding for certain soil and shallow groundwater remediation activities on Authority property.

In 1999, the Authority and several other parties entered into a settlement pursuant to which other parties paid certain amounts to TAA, there was an allocation of responsibility for obligations under both of the above-referenced Consent Decrees, and the Authority funded a trust for the purpose of providing primary funding for the Authority's financial responsibilities under the Consent Decrees. The Trust is referred to as the "Environmental Remediation Trust."

As a result of the 1999 settlement, the Authority is obligated to pay 100% of the costs associated with the TARP Consent Decree and 80% of the costs of the work required under the Soils Consent Decree. Two other parties are each obligated to pay 10% of the costs of the work required under the Soils Consent Decree, for a combined obligation of 20%. It is assumed that in the future these two parties will continue to meet their payment obligations for purposes of calculating the Authority's environmental liability.

The liability for remediation obligations is calculated using the expected cash flow technique, which measures the liability as the sum of probability-weighted amounts in a range of possible expected amounts – the estimated mean or average. This technique uses all expectations about possible cash flows. Estimated future cash outlays are based on existing technologies currently in use to perform the required remediation, stated at current value. These outlays include all operation and maintenance costs, remediation monitoring costs (including post-remediation monitoring), regulatory oversight costs, and facility construction costs. These costs are subject to potentially significant future price increases or decreases for materials, utilities and labor.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 14 – Environmental matters, litigation and contingencies – continued

Changes in the estimated environmental remediation liability for the years ended September 30, 2017 and 2016 follow:

| | 2017 | 2016 |
|---|----------------------|----------------------|
| Environmental remediation liability, beginning of year | \$ 23,461,032 | \$ 25,212,477 |
| Current year expense | 1,405,893 | 440,980 |
| Investment earnings on Environmental Remediation Trust assets | 1,111 | 5 |
| Current year payments | (1,664,526) | (2,192,430) |
| Environmental remediation liability, end of year | <u>\$ 23,203,510</u> | <u>\$ 23,461,032</u> |
| Environmental remediation liability: | | |
| Current – payable from unrestricted assets | \$ 2,990,995 | \$ 2,249,402 |
| Current – payable from restricted assets | 278,698 | 692,113 |
| Long-term – payable from unrestricted assets | 19,933,817 | 20,519,517 |
| | <u>\$ 23,203,510</u> | <u>\$ 23,461,032</u> |

1,4 Dioxane Remedial Investigation and Feasibility Study

In a letter dated July 17, 2008, the U.S. EPA requested that the Authority, the City of Tucson, the U.S. Air Force, Boeing Corporation and Raytheon Corporation conduct a Remedial Investigation and Feasibility Study regarding 1,4 Dioxane in the regional groundwater aquifer near Tucson International Airport. This contaminant is not addressed in or covered by the TARP Consent Decree. The Authority has taken the position that it is not responsible for this contamination and another party has agreed to perform a substantial portion of the work demanded. The Authority is currently unable to determine the probability of an unfavorable outcome, if any, related to this matter.

Landfill Investigation

On April 18, 2007, the Arizona Department of Environmental Quality (“ADEQ”) sent the Authority a request for information in connection with ADEQ’s investigation of groundwater contamination near the Broadway North Landfill (“BNL”) in Tucson, which is part of the Broadway-Pantano Water Quality Assurance Fund Registry Site (“Site”). Similar requests were also sent to many other entities. The request related to waste purportedly generated by the Authority and its tenants at Tucson International Airport and Ryan Airfield between 1961 and 1972 and that ADEQ alleged may have been transported to BNL. On May 15, 2007, ADEQ sent a letter to the Authority and many other entities notifying each entity that it may be a responsible party for the Site and that a remedial investigation and feasibility study designed to identify a remedy were being conducted. The Authority is unable to determine the probability of an unfavorable outcome, if any, related to this matter.

Federal and State Grants

All federal and state grants are subject to audit by the granting agencies for compliance with applicable grant requirements. The Authority anticipates that the amount, if any, of disallowed grant expenditures in the event of granting agency audits would be immaterial.

Other Contingencies

The Authority is involved in other claims in the ordinary course of business. In the opinion of management, based on consultations with legal counsel, these matters are considered immaterial to the Authority or will be covered by insurance.

The Authority has significant contracts and leases that include contingent amounts due to the Authority based upon revenues of the lessees and concessionaires. The Authority monitors such agreements and includes adjustments in the revenues earned under the contracts when such amounts are collected or a negotiated settlement has been reached with the respective lessee/concessionaire.

Notes to Financial Statements (continued)

September 30, 2017 and 2016

NOTE 15 – Restricted Net Position

Restricted net position includes restricted assets required to be set aside to repay principal and interest under debt covenants; and to comply with other legal or contractual requirements; less liabilities payable from these assets. For fiscal years September 30, 2017 and 2016 restricted net position is as follows:

September 30, 2017

| | Environmental Trust | Debt service | Capital projects | Total restricted |
|---|------------------------|---------------------|----------------------|----------------------|
| Assets | | | | |
| Cash and cash equivalents | \$ 278,698 | \$ 275,316 | \$ 1,724,065 | \$ 2,278,079 |
| Investments | - | 4,910,180 | 30,633,059 | 35,543,239 |
| Accounts receivable | - | - | 950,322 | 950,322 |
| Accrued interest receivable | - | - | 88,659 | 88,659 |
| Prepaid insurance | - | 115,461 | - | 115,461 |
| Total restricted assets | \$ 278,698 | \$ 5,300,957 | \$ 33,396,105 | \$ 38,975,760 |
| Liabilities | | | | |
| Accrued interest payable | \$ - | \$ 815,603 | \$ - | \$ 815,603 |
| Environmental remediation payable - current portion | 278,698 | - | - | 278,698 |
| Total liabilities payable from restricted assets | 278,698 | 815,603 | - | 1,094,301 |
| Total Restricted Net Position | \$ - | \$ 4,485,354 | \$ 33,396,105 | \$ 37,881,459 |

September 30, 2016

| | Environmental Trust | Debt service | Capital projects | Total restricted |
|---|------------------------|---------------------|----------------------|----------------------|
| Assets | | | | |
| Cash and cash equivalents | \$ 692,113 | \$ 174,159 | \$ 1,114,694 | \$ 1,980,966 |
| Investments | - | 4,977,169 | 31,902,270 | 36,879,439 |
| Accounts receivable | - | - | 841,932 | 841,932 |
| Accrued interest receivable | - | - | 62,152 | 62,152 |
| Prepaid insurance | - | 132,809 | - | 132,809 |
| Total restricted assets | \$ 692,113 | \$ 5,284,137 | \$ 33,921,048 | \$ 39,897,298 |
| Liabilities | | | | |
| Accrued interest payable | \$ - | \$ 863,105 | \$ - | \$ 863,105 |
| Environmental remediation payable - current portion | 692,113 | - | - | 692,113 |
| Total liabilities payable from restricted assets | 692,113 | 863,105 | - | 1,555,218 |
| Total Restricted Net Position | \$ - | \$ 4,421,032 | \$ 33,921,048 | \$ 38,342,080 |

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REQUIRED
SUPPLEMENTARY
INFORMATION
–unaudited

Schedule of the Authority's Proportionate Share of the Net Pension Liability – Cost Sharing Plan (ASRS)

(2013 – 2008 information not available)

| Reporting date (September 30) Measurement date (June 30) | 2017 (2017) | 2016 (2016) | 2015 (2015) | 2014 (2014) |
|--|----------------|----------------|----------------|----------------|
| Authority's proportion of the net pension liability | 0.105060% | 0.110640% | 0.116260% | 0.120267% |
| Authority's proportionate share of the net pension liability | \$ 16,366,300 | \$ 17,858,407 | \$ 18,108,646 | \$ 17,795,379 |
| Authority's covered employee payroll | 10,234,127 | 10,309,250 | 10,708,240 | 10,840,726 |
| Authority's proportionate share of the net pension liability as a percentage of its covered employee payroll | 159.92% | 173.23% | 169.11% | 164.15% |
| Plan fiduciary net position as a percentage of total pension liability | 69.92% | 67.06% | 68.08% | 69.49% |

| 2013 (2013) | | 2012 (2012) | | 2011 (2011) | | 2010 (2010) | | 2009 (2009) | 2008 (2008) |
|----------------|---|----------------|---|----------------|---|----------------|--|----------------|----------------|
| -% | - | % | - | % | - | % | | -% | -% |
| - | - | | - | | - | | | - | - |
| - | - | | - | | - | | | - | - |
| -% | - | % | - | % | - | % | | -% | -% |
| -% | - | % | - | % | - | % | | -% | -% |

Multiyear Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Agent Retirement Plan (PSPRS) – Fire Department

(2013 – 2008 information not available)

| Reporting date (September 30) | 2017 | 2016 | 2015 | 2014 |
|--|----------------------|----------------------|----------------------|----------------------|
| Measurement date (June 30) | (2017) | (2016) | (2015) | (2014) |
| Total pension liability | | | | |
| Service cost | \$ 288,240 | \$ 226,588 | \$ 214,614 | \$ 217,088 |
| Interest on total pension liability | 1,144,049 | 1,114,931 | 1,113,123 | 926,805 |
| Benefit changes | 189,346 | 237,906 | - | 362,124 |
| Difference between expected and actual experience | (1,002) | (88,660) | (347,529) | (59,196) |
| Assumption changes | 608,287 | 563,682 | - | 1,746,767 |
| Benefit payments, including refunds of employee contributions | (966,355) | (1,102,101) | (824,231) | (813,515) |
| Net change in total pension liability | 1,262,565 | 952,346 | 155,977 | 2,380,073 |
| Total pension liability, beginning | 15,593,043 | 14,640,697 | 14,484,720 | 12,104,647 |
| Total pension liability, ending (a) | <u>\$ 16,855,608</u> | <u>\$ 15,593,043</u> | <u>\$ 14,640,697</u> | <u>\$ 14,484,720</u> |
| Plan fiduciary net position | | | | |
| Contributions employer | \$ 850,516 | \$ 839,895 | \$ 527,805 | \$ 497,883 |
| Contributions employee | 132,556 | 133,036 | 120,005 | 111,010 |
| Pension plan net investment income | 529,903 | 26,592 | 164,399 | 570,917 |
| Benefit payments, including refunds of employee contributions | (966,355) | (1,102,101) | (824,231) | (813,515) |
| Pension plan administrative expense | (5,089) | (4,227) | (4,385) | - |
| Other | 57,028 | 58,877 | (115,462) | (261,027) |
| Net change in fiduciary net position | 598,559 | (47,928) | (131,869) | 105,268 |
| Plan fiduciary net position, beginning | 4,433,393 | 4,481,321 | 4,613,190 | 4,507,922 |
| Plan fiduciary net position, ending (b) | <u>\$ 5,031,952</u> | <u>\$ 4,433,393</u> | <u>\$ 4,481,321</u> | <u>\$ 4,613,190</u> |
| Net pension liability (asset), ending (a)–(b) | \$ 11,823,656 | \$ 11,159,650 | \$ 10,159,376 | \$ 9,871,530 |
| Plan fiduciary net position as a percentage of total pension liability | 29.85% | 28.43% | 30.61% | 31.85% |
| Covered valuation payroll | \$ 1,229,168 | \$ 1,174,641 | \$ 1,098,649 | \$ 1,013,577 |
| Net pension liability as a percentage of covered valuation payroll | 961.92% | 950.05% | 942.72% | 973.93% |

[illegible]

Multiyear Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Agent Retirement Plan (PSPRS) – Police Department

(2013 – 2008 information not available)

| Reporting date (September 30) Measurement date (June 30) | 2017 (2017) | 2016 (2016) | 2015 (2015) | 2014 (2014) |
|---|----------------------|----------------------|----------------------|----------------------|
| Total pension liability | | | | |
| Service cost | \$ 313,234 | \$ 253,073 | \$ 258,524 | \$ 256,981 |
| Interest on total pension liability | 1,267,411 | 1,213,721 | 1,171,149 | 965,854 |
| Benefit changes | 230,905 | 212,521 | - | 342,709 |
| Difference between expected and actual experience | 213,612 | 163,868 | 195,045 | 178,695 |
| Assumption changes | 672,391 | 607,290 | - | 1,778,168 |
| Benefit payments, including refunds of employee contributions | (935,761) | (1,150,547) | (1,008,807) | (807,083) |
| Net change in total pension liability | 1,761,792 | 1,299,926 | 615,911 | 2,715,324 |
| Total pension liability, beginning | 17,210,079 | 15,910,153 | 15,294,242 | 12,578,918 |
| Total pension liability, ending (a) | <u>\$ 18,971,871</u> | <u>\$ 17,210,079</u> | <u>\$ 15,910,153</u> | <u>\$ 15,294,242</u> |
| Plan fiduciary net position | | | | |
| Contributions employer | \$ 871,881 | \$ 860,997 | \$ 614,539 | \$ 576,148 |
| Contributions employee | 164,792 | 172,693 | 280,628 | 150,551 |
| Pension plan net investment income | 497,677 | 24,385 | 154,668 | 511,958 |
| Benefit payments, including refunds of employee contributions | (935,761) | (1,150,547) | (1,008,807) | (807,083) |
| Pension plan administrative expense | (4,804) | (3,909) | (4,150) | - |
| Other | 46 | 1,450 | (3,035) | (209,036) |
| Net change in fiduciary net position | 593,831 | (94,931) | 33,843 | 222,538 |
| Plan fiduciary net position, beginning | 4,139,768 | 4,234,699 | 4,200,856 | 3,978,318 |
| Plan fiduciary net position, ending (b) | <u>\$ 4,733,599</u> | <u>\$ 4,139,768</u> | <u>\$ 4,234,699</u> | <u>\$ 4,200,856</u> |
| Net pension liability (asset), ending (a)–(b) | \$ 14,238,272 | \$ 13,070,311 | \$ 11,675,454 | \$ 11,093,386 |
| Plan fiduciary net position as a percentage of total pension liability | | | | |
| | 24.95% | 24.05% | 26.62% | 27.47% |
| Covered valuation payroll | \$ 1,395,872 | \$ 1,309,901 | \$ 1,364,568 | \$ 1,305,875 |
| Net pension liability as a percentage of covered valuation payroll | | | | |
| | 1,020.03% | 997.81% | 855.62% | 849.50% |

[illegible]

Multiyear Schedule of Pension Contributions

(2013 – 2008 information not available)

| Reporting date (September 30) | 2017 | 2016 | 2015 | 2014 |
|--|------------------|------------------|------------------|------------------|
| Measurement date (June 30) | (2017) | (2016) | (2015) | (2014) |
| Arizona State Retirement System (ASRS) | | | | |
| (September 30) | | | | |
| Statutorily required contribution | \$ 1,079,842 | \$ 1,116,892 | \$ 1,150,449 | \$ 1,170,477 |
| Contributions in relation to the contractually required contribution | <u>1,079,842</u> | <u>1,116,892</u> | <u>1,150,449</u> | <u>1,170,477</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Authority's covered employee payroll | \$ 10,234,127 | \$ 10,309,250 | \$ 10,708,240 | \$ 10,840,726 |
| Contributions as a percentage of covered employee payroll | 10.78% | 10.90% | 10.89% | 10.70% |
| Public Safety Personnel Retirement System (PSPRS) – Fire Department | | | | |
| Actuarially determined contribution | \$ 850,516 | \$ 839,895 | \$ 527,805 | \$ 497,883 |
| Contributions in relation to the actuarially determined contribution | <u>850,516</u> | <u>839,895</u> | <u>527,805</u> | <u>497,883</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Authority's covered employee payroll | \$ 1,229,168 | \$ 1,174,641 | \$ 1,098,649 | \$ 1,013,577 |
| Contributions as a percentage of covered employee payroll | 69.19% | 71.50% | 48.04% | 49.12% |
| Public Safety Personnel Retirement System (PSPRS) – Police Department | | | | |
| Actuarially determined contribution | \$ 871,881 | \$ 860,997 | \$ 614,539 | \$ 576,148 |
| Contributions in relation to the actuarially determined contribution | <u>871,881</u> | <u>860,997</u> | <u>614,539</u> | <u>576,148</u> |
| Contribution deficiency (excess) | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> | <u>\$ -</u> |
| Authority's covered employee payroll | \$ 1,395,872 | \$ 1,309,901 | \$ 1,364,568 | \$ 1,305,875 |
| Contributions as a percentage of covered employee payroll | 62.46% | 65.73% | 45.04% | 44.12% |

| 2013 (2013) | 2012 (2012) | 2011 (2011) | 2010 (2010) | 2007 (2007) | 2008 (2008) |
|----------------|----------------|----------------|----------------|----------------|----------------|
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| - | - | - | - | - | - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| -% | -% | -% | -% | -% | -% |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| - | - | - | - | - | - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| -% | -% | -% | -% | -% | -% |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| - | - | - | - | - | - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| -% | -% | -% | -% | -% | -% |

Schedule of OPEB Plans' Funding Progress (Public Safety Personnel Retirement System)

Funding progress health insurance

| | Actuarial value of assets (a) | Actuarial accrued liability – AAL (b) | Unfunded AAL– UAAL (Funding excess) (b-a) | Funded Ratio (a/b) | Annual covered payroll (c) | UAAL (Funding Excess) as a percentage of covered payroll (b-a)/c |
|--------------------------|-------------------------------------|--|---|-----------------------|----------------------------------|---|
| Fire Department | | | | | | |
| June 30, 2014 | \$ 305,586 | \$ 197,356 | \$ (108,230) | 154.8% | \$ 1,013,578 | (10.68%) |
| June 30, 2015 | 327,320 | 207,760 | (119,560) | 157.6% | 1,098,649 | (10.88%) |
| June 30, 2016 | 339,134 | 228,701 | (110,433) | 148.3% | 1,174,641 | (9.40%) |
| June 30, 2017 | 343,632 | 255,150 | (88,482) | 134.7% | 1,229,168 | (7.19%) |
| Police Department | | | | | | |
| June 30, 2014 | \$ 257,914 | \$ 261,718 | \$ 3,804 | 98.6% | \$ 1,305,875 | 0.29% |
| June 30, 2015 | 278,833 | 295,464 | 16,631 | 94.4% | 1,364,568 | 1.22% |
| June 30, 2016 | 288,017 | 269,345 | (18,672) | 106.9% | 1,309,901 | (1.43%) |
| June 30, 2017 | 299,444 | 297,204 | (2,240) | 100.8% | 1,395,872 | (0.16%) |



STATISTICAL SECTION

Statistical Section

| TABLE OF CONTENTS | Pages |
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| Financial Trends..... | 88-89 |
| These schedules contain trend information to help the reader understand how the Authority's financial performance and well-being have changed over time. | |
| Revenue Capacity..... | 90-93 |
| These schedules contain information to help the reader assess the factors affecting the Authority's ability to generate its airline and non-airline revenues. | |
| Debt Capacity..... | 94-97 |
| These schedules present information to help the reader assess the affordability of the Authority's current levels of outstanding debt and its ability to issue additional debt in the future. | |
| Demographic and Economic Information..... | 98-101 |
| These schedules offer demographic and economic indicators to help the reader understand the environment within which the Authority's financial activities take place and to help make comparisons over time with other airports. | |
| Operating Information..... | 102-114 |
| These schedules contain information about the Authority's operations and resources to help the reader understand how its financial information relates to the services the Authority provides and the activities it performs. | |

Net Position and Changes in Net Position

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|---|----------------|----------------|----------------|----------------|
| Operating revenues | | | | |
| Landing fees | \$ 4,514,982 | \$ 3,955,954 | \$ 3,716,258 | \$ 3,218,611 |
| Space rentals | 14,982,283 | 14,642,735 | 14,271,708 | 14,464,321 |
| Land rent | 2,358,601 | 2,485,048 | 2,632,103 | 2,694,612 |
| Concession revenue | 18,082,017 | 15,914,805 | 16,451,297 | 16,978,230 |
| Product sales | 5,434,965 | 2,959,860 | 3,111,248 | 3,386,663 |
| Airport services | 3,567,743 | 3,244,457 | 3,997,120 | 4,016,841 |
| Other operating revenues | 6,120,531 | 4,308,162 | 4,577,805 | 4,634,781 |
| Total operating revenues | 55,061,122 | 47,511,021 | 48,757,539 | 49,394,059 |
| Nonoperating revenues | | | | |
| Interest income | 3,758,394 | 1,947,288 | 1,104,984 | 850,527 |
| Passenger facility charges | 8,564,157 | 7,221,319 | 7,418,447 | 7,064,714 |
| Other non-operating revenues | (128,747) | 590,487 | (263,931) | 97,930 |
| Total non-operating revenues | 12,193,804 | 9,759,094 | 8,259,500 | 8,013,171 |
| Total revenues | 67,254,926 | 57,270,115 | 57,017,039 | 57,407,230 |
| Operating expenses | | | | |
| Personnel expenses | 19,436,788 | 19,289,037 | 18,338,923 | 18,565,829 |
| Contractual services | 6,700,706 | 6,268,927 | 6,064,411 | 6,301,918 |
| Materials and supplies | 1,604,514 | 1,197,635 | 1,264,250 | 1,390,653 |
| Cost of product sales | 4,320,579 | 2,108,804 | 2,260,029 | 2,612,723 |
| Other operating expenses | 1,671,420 | 1,346,920 | 1,090,153 | 1,274,401 |
| Depreciation and amortization | 13,470,556 | 16,530,294 | 16,783,060 | 15,298,186 |
| Total operating expenses | 47,204,563 | 46,741,617 | 45,800,826 | 45,443,710 |
| Non-operating expenses | | | | |
| Interest expense and fiscal charges | 3,714,983 | 4,872,368 | 4,591,809 | 4,252,272 |
| Environmental remediation expenses (1) | 599,092 | 6,128,082 | 4,707,923 | 834,444 |
| Other nonoperating expenses | 14,491 | 26,950 | - | 1,896 |
| Total non-operating expenses | 4,328,566 | 11,027,400 | 9,299,732 | 5,088,612 |
| Total expenses | 51,533,129 | 57,769,017 | 55,100,558 | 50,532,322 |
| Capital contributions | 8,765,633 | 9,196,017 | 15,868,166 | 8,606,611 |
| Special item - Loss on asset impairment | (34,460) | (14,063) | (1,891,123) | (403,565) |
| Increase in net position | \$ 24,452,970 | \$ 8,683,052 | \$ 15,893,524 | \$ 15,077,954 |
| Net position at year-end (1) | | | | |
| Net investment in capital assets | \$ 168,169,113 | \$ 176,927,712 | \$ 188,439,666 | \$ 198,997,844 |
| Restricted | 21,705,586 | 26,738,088 | 29,259,452 | 31,135,480 |
| Unrestricted | 76,554,134 | 71,446,085 | 73,306,291 | 75,950,039 |
| Total net position | \$ 266,428,833 | \$ 275,111,885 | \$ 291,005,409 | \$ 306,083,363 |

(1) Beginning with the year ending September 30, 2008 environmental remediation expenses are reported in accordance with GASB Statement No. 49, *Accounting and Reporting for Pollution Remediation Obligations*. See Note 14 for additional details. Beginning net position for the year ending September 30, 2008 has been restated to reflect this change.

Source: Authority audited financial statements.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----------------|----------------|----------------|----------------|----------------|----------------|
| \$ 3,065,212 | \$ 2,727,682 | \$ 2,677,840 | \$ 2,638,511 | \$ 2,793,333 | \$ 2,761,273 |
| 14,404,808 | 14,541,598 | 14,712,712 | 15,516,879 | 15,563,025 | 14,983,380 |
| 2,639,679 | 2,684,589 | 2,663,514 | 2,767,584 | 2,754,715 | 2,963,840 |
| 16,717,118 | 14,234,828 | 14,442,602 | 14,458,462 | 15,146,036 | 16,014,764 |
| 2,624,936 | 1,000,111 | - | - | - | - |
| 3,626,002 | 3,069,561 | 3,813,682 | 3,787,935 | 3,239,181 | 3,451,629 |
| 4,764,771 | 4,336,606 | 3,040,508 | 2,817,414 | 2,624,624 | 2,733,868 |
| 47,842,526 | 42,594,975 | 41,350,858 | 41,986,785 | 42,120,914 | 42,908,754 |
| 757,378 | 733,777 | 1,003,767 | 1,383,045 | 1,533,109 | 1,757,178 |
| 6,884,959 | 6,193,285 | 6,135,127 | 6,010,676 | 6,071,068 | 6,477,205 |
| 7,813 | (466,024) | 655,988 | 576,808 | (47,097) | (866,155) |
| 7,650,150 | 6,461,038 | 7,794,882 | 7,970,529 | 7,557,080 | 7,368,228 |
| 55,492,676 | 49,056,013 | 49,145,740 | 49,957,314 | 49,677,994 | 50,276,982 |
| 18,813,878 | 18,855,823 | 21,271,873 | 19,945,414 | 19,887,460 | 20,139,797 |
| 5,759,286 | 6,321,777 | 5,843,202 | 6,064,007 | 6,165,827 | 6,120,706 |
| 1,405,494 | 1,348,952 | 1,764,994 | 1,465,876 | 1,311,559 | 1,422,945 |
| 2,063,364 | 851,930 | - | - | - | - |
| 1,244,705 | 1,177,404 | 2,632,370 | 914,491 | 884,209 | 853,019 |
| 15,386,500 | 16,472,711 | 15,860,805 | 16,577,216 | 14,534,836 | 17,404,890 |
| 44,673,227 | 45,028,597 | 47,373,244 | 44,967,004 | 42,783,891 | 45,941,357 |
| 3,373,283 | 3,048,133 | 2,787,713 | 2,667,488 | 2,542,271 | 2,408,925 |
| 1,420,602 | 1,469,875 | 1,120,109 | 421,500 | 440,980 | 1,405,893 |
| 13,216 | 15,714 | - | 280 | 17,250 | 752 |
| 4,807,101 | 4,533,722 | 3,907,822 | 3,089,268 | 3,000,501 | 3,815,570 |
| 49,480,328 | 49,562,319 | 51,281,066 | 48,056,272 | 45,784,392 | 49,756,927 |
| 12,633,202 | 13,542,280 | 26,622,392 | 15,074,095 | 7,812,027 | 12,881,611 |
| - | - | - | - | - | - |
| \$ 18,645,550 | \$ 13,035,974 | \$ 24,487,065 | \$ 16,975,137 | \$ 11,705,629 | \$ 13,401,666 |
| \$ 208,795,492 | \$ 220,212,684 | \$ 236,631,507 | \$ 247,391,638 | \$ 251,798,899 | \$ 269,064,332 |
| 33,221,914 | 32,995,119 | 34,237,052 | 36,710,371 | 38,342,080 | 37,881,459 |
| 82,711,507 | 84,557,084 | 54,786,190 | 58,527,877 | 64,194,536 | 60,791,390 |
| \$ 324,728,913 | \$ 337,764,887 | \$ 325,654,749 | \$ 342,629,886 | \$ 354,335,515 | \$ 367,737,181 |

Principal Revenue Sources

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|---|---------------|---------------|---------------|---------------|
| Passenger airline rates and charges | | | | |
| Landing fees | \$ 4,065,168 | \$ 3,530,022 | \$ 3,319,897 | \$ 2,919,614 |
| Terminal rentals | 8,601,069 | 8,408,438 | 8,183,398 | 8,444,687 |
| Security fees | 968,220 | 1,152,120 | 1,780,152 | 1,757,292 |
| Terminal use fees | 50,262 | 26,379 | 18,579 | - |
| Custodial, equipment and parking | 475,761 | 360,384 | 348,516 | 353,069 |
| Total passenger airline rates and charges | 14,160,480 | 13,477,343 | 13,650,542 | 13,474,662 |
| Concession revenues | | | | |
| Parking lots | 8,276,347 | 6,355,839 | 6,142,297 | 6,305,069 |
| Rental cars | 6,930,285 | 7,100,966 | 7,701,287 | 8,157,476 |
| News and gift | 869,755 | 742,644 | 755,931 | 707,181 |
| Food and beverage | 1,228,100 | 1,015,971 | 1,079,669 | 1,117,322 |
| Other | 777,530 | 699,386 | 772,112 | 691,181 |
| Total concession revenues | 18,082,017 | 15,914,806 | 16,451,296 | 16,978,229 |
| Other operating revenues | | | | |
| Space rental | 5,704,270 | 5,617,955 | 5,597,873 | 5,541,202 |
| Land rent | 2,358,601 | 2,485,048 | 2,632,103 | 2,694,612 |
| Tenant finishes | 330,270 | 330,270 | 224,621 | 249,221 |
| Cargo airline landing fees | 345,236 | 298,302 | 232,481 | 200,488 |
| Air cargo space rentals | 288,308 | 286,072 | 265,816 | 229,211 |
| Fuel flowage | 2,780,578 | 1,989,537 | 2,173,138 | 2,033,772 |
| TSA reimbursements | 503,811 | 534,701 | 506,675 | 476,118 |
| Rental car customer facility charges | 1,421,868 | 1,105,380 | 1,100,777 | 1,148,769 |
| General aviation product sales | 5,434,965 | 2,959,860 | 3,111,248 | 3,386,663 |
| Other | 3,650,718 | 2,511,747 | 2,810,969 | 2,981,112 |
| Total other operating revenues | 22,818,625 | 18,118,872 | 18,655,701 | 18,941,168 |
| Total operating revenues | 55,061,122 | 47,511,021 | 48,757,539 | 49,394,059 |
| Non-operating revenues | | | | |
| Interest income | 3,758,394 | 1,947,288 | 1,104,984 | 850,527 |
| Passenger facility charges | 8,564,157 | 7,221,319 | 7,418,447 | 7,064,714 |
| Other non-operating revenues | (128,747) | 590,487 | (263,931) | 97,930 |
| Total non-operating revenues | 12,193,804 | 9,759,094 | 8,259,500 | 8,013,171 |
| Total revenues | \$ 67,254,926 | \$ 57,270,115 | \$ 57,017,039 | \$ 57,407,230 |

Source: Authority audited financial statements and records.

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----|------------|---------------|---------------|---------------|---------------|---------------|
| \$ | 2,787,533 | \$ 2,442,338 | \$ 2,374,308 | \$ 2,276,000 | \$ 2,377,507 | \$ 2,358,611 |
| | 8,604,629 | 8,718,422 | 8,526,226 | 9,031,797 | 9,012,994 | 8,998,645 |
| | 1,673,772 | 1,620,612 | 1,683,084 | 2,168,184 | 2,010,660 | 2,039,015 |
| | - | - | - | - | - | - |
| | 295,335 | 281,127 | 290,848 | 266,689 | 268,989 | 168,098 |
| | 13,361,269 | 13,062,499 | 12,874,466 | 13,742,670 | 13,670,150 | 13,564,369 |
| | | | | | | |
| | 6,299,860 | 5,889,802 | 6,091,415 | 6,192,931 | 6,392,766 | 6,900,338 |
| | 7,941,530 | 5,883,762 | 5,909,460 | 5,733,134 | 6,114,720 | 6,417,509 |
| | 677,861 | 675,724 | 711,183 | 708,067 | 679,767 | 492,237 |
| | 1,118,681 | 1,111,483 | 1,095,263 | 1,165,119 | 1,242,012 | 1,241,351 |
| | 679,186 | 674,057 | 635,281 | 659,211 | 716,771 | 963,329 |
| | 16,717,118 | 14,234,828 | 14,442,602 | 14,458,462 | 15,146,036 | 16,014,764 |
| | | | | | | |
| | 5,315,138 | 5,305,856 | 5,724,956 | 6,030,053 | 6,059,773 | 5,739,989 |
| | 2,639,679 | 2,684,589 | 2,663,514 | 2,767,584 | 2,754,715 | 2,963,840 |
| | 226,888 | 224,858 | 224,858 | 224,858 | 224,858 | 92,715 |
| | 203,776 | 208,659 | 207,482 | 206,601 | 216,621 | 203,237 |
| | 258,153 | 292,462 | 236,672 | 230,171 | 265,400 | 267,005 |
| | 1,949,201 | 2,042,185 | 897,339 | 405,135 | 422,306 | 438,212 |
| | 527,436 | 413,479 | 423,100 | 425,099 | 390,311 | 388,385 |
| | 1,168,421 | 1,106,892 | 1,105,439 | 1,173,263 | 1,197,810 | 1,209,425 |
| | 2,624,936 | 1,000,111 | 475,582 | 223,161 | 195,554 | 203,969 |
| | 2,850,511 | 2,018,557 | 2,074,848 | 2,099,728 | 1,577,380 | 1,822,844 |
| | 17,764,139 | 15,297,648 | 14,033,790 | 13,785,653 | 13,304,728 | 13,329,633 |
| | | | | | | |
| | 47,842,526 | 42,594,975 | 41,350,858 | 41,986,785 | 42,120,914 | 42,908,754 |
| | | | | | | |
| | 757,378 | 733,777 | 1,003,767 | 1,383,045 | 1,533,109 | 1,757,178 |
| | 6,884,959 | 6,193,285 | 6,135,127 | 6,010,676 | 6,071,068 | 6,477,205 |
| | 7,813 | (466,024) | 655,988 | 576,808 | (47,097) | (866,155) |
| | 7,650,150 | 6,461,038 | 7,794,882 | 7,970,529 | 7,557,080 | 7,368,228 |
| \$ | 55,492,676 | \$ 49,056,013 | \$ 49,145,740 | \$ 49,957,314 | \$ 49,677,994 | \$ 50,276,982 |

Principal Revenue Source Ratios

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|---|-----------|-----------|-----------|-----------|
| Passenger airline rates and charges as a percentage of total operating revenues | 25.7% | 28.4% | 28.0% | 27.3% |
| Concession revenues as a percentage of total operating revenues | 32.8% | 33.5% | 33.7% | 34.4% |
| Non-passenger airline revenues as a percentage of total operating revenues | 74.3% | 71.6% | 72.0% | 72.7% |
| Enplaned passengers | 2,202,373 | 1,837,175 | 1,855,615 | 1,841,834 |
| Airline cost per enplaned passenger | \$ 6.43 | \$ 7.34 | \$ 7.36 | \$ 7.32 |
| Concession revenues per enplaned passenger | \$ 8.21 | \$ 8.66 | \$ 8.87 | \$ 9.22 |
| Operating revenues per enplaned passenger | \$ 25.00 | \$ 25.86 | \$ 26.28 | \$ 26.82 |
| Total revenues per enplaned passenger | \$ 30.54 | \$ 31.17 | \$ 30.73 | \$ 31.17 |

Source: Enplaned passengers as reported by airlines.

Rates and Charges

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|---|--------------|---------------|---------------|---------------|
| Signatory airlines | | | | |
| Landing fee (per 1,000 lbs.) | \$ 1.51 | \$ 1.65 | \$ 1.55 | \$ 1.35 |
| Ticketing space (per sq. ft. per year) | \$ 67.44 | \$ 71.44 | \$ 71.44 | \$ 73.86 |
| Baggage claim (per sq. ft. per year) | \$ 63.95 | \$ 67.74 | \$ 67.74 | \$ 70.04 |
| Baggage makeup (per sq. ft. per year) | \$ 40.46 | \$ 42.86 | \$ 23.80 | \$ 24.61 |
| Baggage claim office (per sq. ft. per year) | \$ 67.44 | \$ 71.44 | \$ 71.44 | \$ 73.86 |
| Operations space (per sq. ft. per year) | \$ 57.30 | \$ 60.70 | \$ 60.70 | \$ 62.76 |
| Hold room (per gate per year) | \$ 98,333.04 | \$ 104,163.41 | \$ 105,152.00 | \$ 107,700.75 |
| Aircraft parking position (per gate per year) | \$ 7,055.18 | \$ 7,473.50 | \$ 7,473.50 | \$ 7,726.84 |
| Parking* | | | | |
| Hourly lot (per hour) | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 |
| Daily lot (per day) | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 |
| Garage (per day Oct - Mar) | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 |
| Garage (per day Apr - Sep) | \$ 13.00 | \$ 11.00 | \$ 9.00 | \$ 9.00 |
| Economy uncovered (per day) | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 |
| Economy covered (per day Oct. - Mar.) | \$ 6.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 |
| Economy covered (per day Apr. - Sep.) | \$ 8.00 | \$ 6.00 | \$ 5.00 | \$ 5.00 |
| Rental car privilege fee (% of gross receipts) | | | | |
| On-airport operators | 10.0% | 10.0% | 10.0% | 10.0% |
| Off-airport operators | 10.0% | 10.0% | 10.0% | 10.0% |

N.A.: Not applicable.

Source: Authority records.

*Parking rates were increased in February 2017.

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----|-----------|-----------|-----------|-----------|-----------|-----------|
| | 27.9% | 30.7% | 31.1% | 32.7% | 32.5% | 31.6% |
| | 34.9% | 33.4% | 34.9% | 34.4% | 36.0% | 37.3% |
| | 72.1% | 69.3% | 68.9% | 67.3% | 67.5% | 68.4% |
| | 1,826,046 | 1,655,617 | 1,621,231 | 1,590,321 | 1,618,304 | 1,711,518 |
| \$ | 7.32 | \$ 7.89 | \$ 7.94 | \$ 8.64 | \$ 8.45 | \$ 7.93 |
| \$ | 9.15 | \$ 8.60 | \$ 8.91 | \$ 9.09 | \$ 9.36 | \$ 9.36 |
| \$ | 26.20 | \$ 25.73 | \$ 25.51 | \$ 26.40 | \$ 26.03 | \$ 25.07 |
| \$ | 30.39 | \$ 29.63 | \$ 30.31 | \$ 31.41 | \$ 30.70 | \$ 29.38 |

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----|------------|---------------|---------------|---------------|---------------|---------------|
| \$ | 1.32 | \$ 1.31 | \$ 1.41 | \$ 1.31 | \$ 1.30 | \$ 1.29 |
| \$ | 73.86 | \$ 76.30 | \$ 76.30 | \$ 78.81 | \$ 78.81 | \$ 80.91 |
| \$ | 70.04 | \$ 72.36 | \$ 72.36 | \$ 74.74 | \$ 74.74 | \$ 76.73 |
| \$ | 24.61 | \$ 25.42 | \$ 25.42 | \$ 26.26 | \$ 26.26 | \$ 26.96 |
| \$ | 73.86 | \$ 76.30 | \$ 76.30 | \$ 78.81 | \$ 78.81 | \$ 80.91 |
| \$ | 62.76 | \$ 64.84 | \$ 64.84 | \$ 66.97 | \$ 66.97 | \$ 68.75 |
| \$ | 107,700.75 | \$ 111,263.62 | \$ 111,265.62 | \$ 114,926.26 | \$ 114,926.26 | \$ 117,983.30 |
| \$ | 7,726.84 | \$ 7,982.45 | \$ 7,982.60 | \$ 8,245.20 | \$ 8,245.23 | \$ 8,464.55 |
| \$ | 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 |
| \$ | 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 10.00 |
| \$ | 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 10.00 |
| \$ | 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 9.00 | \$ 10.00 |
| \$ | 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.50 |
| \$ | 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 6.00 |
| \$ | 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 6.00 |
| | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% |
| | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% |

Ratios of Outstanding Debt, Debt Service and Debt Limits

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|---|----------------|---------------|---------------|---------------|
| Outstanding Debt Ratios | | | | |
| Outstanding debt by type | | | | |
| Senior lien revenue bonds | \$ 32,155,000 | \$ 27,630,000 | \$ 22,950,000 | \$ 8,810,000 |
| Subordinate lien revenue bonds | 69,030,000 | 67,095,000 | 65,075,000 | 62,960,000 |
| Junior subordinate lien revenue bonds | 3,635,000 | 3,635,000 | - | - |
| Notes payable | 44,490 | - | - | - |
| Total outstanding debt | \$ 104,864,490 | \$ 98,360,000 | \$ 88,025,000 | \$ 71,770,000 |
| Enplaned passengers | 2,202,373 | 1,837,175 | 1,855,615 | 1,841,834 |
| Outstanding debt per enplaned passenger | \$ 47.61 | \$ 53.54 | \$ 47.44 | \$ 38.97 |
| Operating revenues | \$ 55,061,122 | \$ 47,511,021 | \$ 48,757,539 | \$ 49,394,059 |
| Ratio of outstanding debt to operating revenues | 1.90 | 2.07 | 1.81 | 1.45 |
| Total revenues | \$ 67,254,926 | \$ 57,270,115 | \$ 57,017,039 | \$ 57,407,230 |
| Ratio of outstanding debt to total revenues | 1.56 | 1.72 | 1.54 | 1.25 |
| Debt Service Ratios | | | | |
| Debt service | | | | |
| Principal (1) | \$ 5,990,992 | \$ 6,504,490 | \$ 6,700,000 | \$ 6,950,000 |
| Interest | 5,403,934 | 5,135,005 | 4,775,942 | 4,761,308 |
| Total debt service | \$ 11,394,926 | \$ 11,639,495 | \$ 11,475,942 | \$ 11,711,308 |
| Debt service per enplaned passenger | \$ 5.17 | \$ 6.34 | \$ 6.18 | \$ 6.36 |
| Total expenses | \$ 51,533,129 | \$ 57,769,017 | \$ 55,100,558 | \$ 50,532,322 |
| Ratio of debt service to total expenses | 0.22 | 0.20 | 0.21 | 0.23 |
| Debt Limit (2) | N.A. | N.A. | N.A. | N.A. |

(1) Excludes amounts paid for early retirement of debt.

(2) The Authority has no statutory debt limit. Senior lien revenue bond limits would be calculated through an additional bonds test (ABT) established in the Authority's senior lien bond resolution.

Source: Authority audited financial statements.

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---------------|---------------|---------------|---------------|---------------|---------------|------|
| \$ 4,510,000 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 60,730,000 | 58,385,000 | 55,930,000 | 53,345,000 | 50,635,000 | 47,785,000 | |
| - | - | - | - | - | - | - |
| - | - | - | - | - | - | - |
| \$ 65,240,000 | \$ 58,385,000 | \$ 55,930,000 | \$ 53,345,000 | \$ 50,635,000 | \$ 47,785,000 | |
| 1,826,046 | 1,655,617 | 1,621,231 | 1,590,321 | 1,618,304 | 1,711,518 | |
| \$ 35.73 | \$ 35.26 | \$ 34.50 | \$ 33.54 | \$ 31.29 | \$ 27.92 | |
| \$ 47,842,526 | \$ 42,594,975 | \$ 41,350,858 | \$ 41,986,785 | \$ 42,120,914 | \$ 42,908,754 | |
| 1.36 | 1.37 | 1.35 | 1.27 | 1.20 | 1.11 | |
| \$ 55,492,676 | \$ 49,056,013 | \$ 49,145,740 | \$ 49,957,314 | \$ 49,677,994 | \$ 50,276,982 | |
| 1.18 | 1.19 | 1.14 | 1.07 | 1.02 | 0.95 | |
| \$ 6,530,000 | \$ 6,855,000 | \$ 2,455,000 | \$ 2,585,000 | \$ 2,710,000 | \$ 2,850,000 | |
| 3,621,515 | 3,288,317 | 2,944,190 | 2,819,690 | 2,688,815 | 2,551,315 | |
| \$ 10,151,515 | \$ 10,143,317 | \$ 5,399,190 | \$ 5,404,690 | \$ 5,398,815 | \$ 5,401,315 | |
| \$ 5.56 | \$ 6.13 | \$ 3.33 | \$ 3.40 | \$ 3.34 | \$ 3.16 | |
| \$ 49,480,328 | \$ 49,562,319 | \$ 51,281,066 | \$ 48,056,272 | \$ 45,784,392 | \$ 49,756,927 | |
| 0.21 | 0.20 | 0.11 | 0.11 | 0.12 | 0.11 | |
| N.A. | N.A. | N.A. | N.A. | N.A. | N.A. | N.A. |

Airport Revenue Bond Coverage Per Bond Resolutions

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|--|---------------|---------------|---------------|---------------|
| Senior Lien Revenue Bond Debt Service Coverage | | | | |
| Operating revenues | \$ 55,061,122 | \$ 47,511,021 | \$ 48,757,539 | \$ 49,394,059 |
| Interest income (1) | 2,684,419 | 1,290,242 | 675,665 | 483,890 |
| Transfer from airline reserve fund (2) | 2,354,525 | 2,078,826 | 4,471,531 | 2,217,351 |
| Total revenues | 60,100,066 | 50,880,089 | 53,904,735 | 52,095,300 |
| Operation and maintenance expenses | (33,734,007) | (30,211,323) | (29,017,766) | (30,145,524) |
| Net revenues | 26,366,059 | 20,668,766 | 24,886,969 | 21,949,776 |
| Senior lien debt service requirement | | | | |
| Series 2001A,B,C | 1,305,996 | 1,307,268 | 1,309,878 | 1,307,078 |
| Series 2003 refunding | 4,737,362 | 4,739,196 | 4,737,575 | 4,736,833 |
| Total senior lien debt service | \$ 6,043,358 | \$ 6,046,464 | \$ 6,047,453 | \$ 6,043,911 |
| Senior lien revenue bond debt service coverage | 4.36 | 3.42 | 4.12 | 3.63 |
| Required minimum coverage | 1.25 | 1.25 | 1.25 | 1.25 |
| Subordinate Lien Revenue Bond Debt Service Coverage | | | | |
| Net revenues | \$ 26,366,059 | \$ 20,668,766 | \$ 24,886,969 | \$ 21,949,776 |
| PFC revenues transferred for subordinate lien debt service | 4,659,322 | 4,875,789 | 4,876,327 | 4,878,142 |
| Subtotal | 31,025,381 | 25,544,555 | 29,763,296 | 26,827,918 |
| Senior lien debt service | (6,043,358) | (6,046,464) | (6,047,453) | (6,043,911) |
| Net revenues available for subordinate lien debt service | 24,982,023 | 19,498,091 | 23,715,843 | 20,784,007 |
| Subordinate lien debt service requirement | | | | |
| Series 2001 | 2,865,365 | 2,864,257 | 2,864,665 | 2,863,990 |
| Series 2006 | 2,294,062 | 2,572,292 | 2,572,458 | 2,575,642 |
| Total subordinate lien debt service | 5,159,427 | \$ 5,436,549 | \$ 5,437,123 | \$ 5,439,632 |
| Subordinate lien revenue bond debt service coverage | 4.84 | 3.59 | 4.36 | 3.82 |
| Required minimum coverage | 1.10 | 1.10 | 1.10 | 1.10 |
| Total Revenue Bond Debt Service Coverage | | | | |
| Net revenues | \$ 26,366,059 | \$ 20,668,766 | \$ 24,886,969 | \$ 21,949,776 |
| PFC revenues transferred for subordinate lien debt service | 4,659,322 | 4,875,789 | 4,876,327 | 4,878,142 |
| Subtotal | 31,025,381 | 25,544,555 | 29,763,296 | 26,827,918 |
| Total revenue bond debt service requirement | | | | |
| Senior lien bonds | 6,043,358 | 6,046,464 | 6,047,453 | 6,043,911 |
| Subordinate lien bonds | 5,159,427 | 5,436,549 | 5,437,123 | 5,439,632 |
| Junior subordinate lien bonds | 142,229 | 49,594 | 10,785 | 49,594 |
| Total revenue bond debt service | \$ 11,345,014 | \$ 11,532,607 | \$ 11,495,361 | \$ 11,483,543 |
| Total revenue bond debt service coverage | 2.73 | 2.21 | 2.59 | 2.34 |
| Required minimum coverage | 1.00 | 1.00 | 1.00 | 1.00 |

(1) Net revenues per the Authority's bond resolutions excludes interest income on restricted funds and certain unrestricted insurance proceeds.

(2) This amount is calculated in accordance with the airport use agreement. See the introduction letter for a description of the Authority's airport use agreement.

| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----|--------------|---------------|---------------|---------------|---------------|---------------|
| \$ | 47,842,526 | \$ 42,594,975 | \$ 41,350,858 | \$ 41,986,785 | \$ 42,120,914 | \$ 42,908,754 |
| | 423,027 | 408,225 | 558,471 | 783,869 | 897,339 | 1,022,053 |
| | 1,867,127 | 1,828,523 | 170,566 | 4,015,500 | - | - |
| | 50,132,680 | 44,831,723 | 42,079,895 | 46,786,154 | 43,018,253 | 43,930,807 |
| | (29,286,727) | (28,555,886) | (31,512,439) | (28,389,788) | (28,249,055) | (28,536,467) |
| | 20,845,953 | 16,275,837 | 10,567,456 | 18,396,366 | 14,769,198 | 15,394,340 |
| | - | - | - | - | - | - |
| | 4,738,833 | 3,157,000 | - | - | - | - |
| \$ | 4,738,833 | \$ 3,157,000 | \$ - | \$ - | \$ - | \$ - |
| | 4.40 | 5.16 | - | - | - | - |
| | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 |
| \$ | 20,845,953 | \$ 16,275,837 | \$ 10,567,456 | \$ 18,396,366 | \$ 14,769,198 | \$ 15,394,340 |
| | 4,897,807 | 4,836,868 | 4,805,218 | 4,763,643 | 4,656,554 | 4,823,054 |
| | 25,743,760 | 21,112,705 | 15,372,674 | 23,160,009 | 19,425,752 | 20,217,394 |
| | (4,738,833) | (3,157,000) | - | - | - | - |
| | 21,004,927 | 17,955,705 | 15,372,674 | 23,160,009 | 19,425,752 | 20,217,394 |
| | 2,882,873 | 2,826,757 | 2,843,423 | 2,844,923 | 2,792,315 | 2,862,257 |
| | 2,576,642 | 2,570,475 | 2,573,183 | 2,516,683 | 2,445,225 | 2,573,225 |
| \$ | 5,459,515 | \$ 5,397,232 | \$ 5,416,606 | \$ 5,361,606 | \$ 5,237,540 | \$ 5,435,482 |
| | 3.85 | 3.33 | 2.84 | 4.32 | 3.71 | 3.72 |
| | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| \$ | 20,845,953 | \$ 16,275,837 | \$ 10,567,456 | \$ 18,396,366 | \$ 14,769,198 | \$ 15,394,340 |
| | 4,897,807 | 4,836,868 | 4,805,218 | 4,763,643 | 4,656,554 | 4,823,054 |
| | 25,743,760 | 21,112,705 | 15,372,674 | 23,160,009 | 19,425,752 | 20,217,394 |
| | 4,738,833 | 3,157,000 | - | - | - | - |
| | 5,459,515 | 5,397,232 | 5,416,606 | 5,361,606 | 5,237,540 | 5,435,482 |
| | 10,785 | - | - | - | - | - |
| \$ | 10,198,348 | \$ 8,554,232 | \$ 5,416,606 | \$ 5,361,606 | \$ 5,237,540 | \$ 5,435,482 |
| | 2.52 | 2.47 | 2.84 | 4.32 | 3.71 | 3.72 |
| | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |

Source: Authority audited financial statements and bond resolutions.

Population in the Air Service Area

As of July 1 (April 1 for U.S. Census Data)

| | 2008 | 2009 | 2010 | 2011 |
|--|--------------------|--------------------|--------------------|--------------------|
| Primary service area | | | | |
| Pima County, Arizona | 984,032 | 984,274 | 980,263 | 986,081 |
| Annual % change | 0.7% | 0.0% | -0.4% | 0.6% |
| Secondary service area | | | | |
| Cochise County, Arizona | 130,567 | 130,296 | 131,346 | 130,537 |
| Graham County, Arizona | 36,453 | 37,281 | 37,220 | 37,710 |
| Greenlee County, Arizona | 8,808 | 8,533 | 8,437 | 8,380 |
| Pinal County, Arizona | 358,190 | 364,995 | 375,770 | 384,231 |
| Santa Cruz County, Arizona | 47,016 | 47,384 | 47,420 | 48,088 |
| Total secondary service area | 581,034 | 588,489 | 600,193 | 608,946 |
| Annual % change | 4.9% | 1.3% | 2.0% | 1.5% |
| Total primary and secondary service areas | 1,565,066 | 1,572,763 | 1,580,456 | 1,595,027 |
| Annual % change | 2.2% | 0.5% | 0.5% | 0.9% |
| State of Arizona | 6,368,649 | 6,389,081 | 6,392,017 | 6,438,178 |
| Annual % change | 1.5% | 0.3% | 0.1% | 0.7% |
| United States | 304,059,724 | 307,006,550 | 308,745,538 | 311,582,564 |
| Annual % change | 0.9% | 1.0% | 0.6% | 0.9% |

Source: Arizona Department of Administration, Office of Employment and Population Statistics, The State Demographer's Office; except for 2010, which is based on census data from the U.S. Census Bureau.

Unemployment Rates in the Air Service Area

Annual Average

| | 2008 | 2009 | 2010 | 2011 |
|--|-------------|-------------|--------------|-------------|
| Primary Service Area | | | | |
| Pima County, Arizona | 5.6% | 8.8% | 9.4% | 8.3% |
| Secondary service area | | | | |
| Cochise County, Arizona | 5.6% | 7.8% | 8.8% | 8.8% |
| Graham County, Arizona | 6.8% | 14.7% | 14.2% | 10.4% |
| Greenlee County, Arizona | 5.1% | 18.5% | 11.4% | 8.2% |
| Pinal County, Arizona | 7.1% | 12.0% | 11.6% | 10.3% |
| Santa Cruz County, Arizona | 10.6% | 15.4% | 17.1% | 17.0% |
| Total secondary service area | 6.9% | 11.4% | 11.5% | 10.4% |
| Total primary and secondary service areas | 6.0% | 9.7% | 10.1% | 9.0% |
| State of Arizona | 6.0% | 9.9% | 10.5% | 9.5% |
| United States | 5.8% | 9.3% | 9.6% | 8.9% |

Source: Arizona Department of Administration, Office of Employment and Population Statistics, in cooperation with the U.S. Dept of Labor, Bureau of Labor Statistics. Local Area Unemployment Statistics (LAUS) data.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|-------------|-------------|-------------|-------------|-------------|-------------|
| 990,380 | 996,046 | 1,007,162 | 1,009,371 | 1,013,103 | 1,026,099 |
| 0.4% | 0.6% | 1.1% | 0.2% | 0.4% | 1.3% |
| 130,752 | 130,906 | 129,628 | 129,112 | 128,343 | 128,383 |
| 37,314 | 37,872 | 38,315 | 38,475 | 38,303 | 38,275 |
| 8,599 | 10,913 | 10,476 | 10,555 | 10,433 | 10,961 |
| 389,192 | 393,813 | 396,237 | 406,468 | 413,312 | 427,603 |
| 48,724 | 49,218 | 49,554 | 50,270 | 50,581 | 51,507 |
| 614,581 | 622,722 | 624,210 | 634,880 | 640,972 | 656,729 |
| 0.9% | 1.3% | 0.2% | 1.7% | 1.0% | 2.5% |
| 1,604,961 | 1,618,768 | 1,631,372 | 1,644,251 | 1,654,075 | 1,682,828 |
| 0.6% | 0.9% | 0.8% | 0.8% | 0.6% | 1.7% |
| 6,498,569 | 6,581,054 | 6,667,241 | 6,758,251 | 6,835,518 | 6,965,897 |
| 0.9% | 1.3% | 1.3% | 1.4% | 1.1% | 1.9% |
| 313,873,685 | 316,128,839 | 317,297,938 | 321,422,019 | 323,127,513 | 325,507,602 |
| 0.7% | 0.7% | 0.4% | 1.3% | 0.5% | 0.7% |

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|-------|-------|-------|-------|-------|------|
| 7.3% | 6.9% | 6.3% | 5.7% | 5.0% | 4.5% |
| 8.2% | 8.5% | 8.3% | 7.6% | 6.3% | 5.4% |
| 8.9% | 8.1% | 6.9% | 7.7% | 6.7% | 5.7% |
| 6.0% | 6.7% | 6.5% | 8.5% | 7.7% | 5.5% |
| 8.9% | 8.4% | 7.4% | 6.6% | 5.6% | 4.9% |
| 17.2% | 18.0% | 16.2% | 14.6% | 10.1% | 9.6% |
| 9.3% | 9.1% | 8.2% | 7.6% | 6.2% | 5.4% |
| 7.9% | 7.7% | 6.9% | 6.4% | 5.4% | 4.8% |
| 8.3% | 8.0% | 8.0% | 6.0% | 5.4% | 4.8% |
| 8.1% | 7.4% | 6.2% | 5.1% | 4.9% | 4.4% |

Major Employers in the Air Service Area

Full-time Equivalent Employees

| Employer | Industry Sector | 2008 | 2009 | 2010 | 2011 |
|--|---------------------|--------|--------|--------|--------|
| University of Arizona | Education | 10,535 | 10,575 | 10,363 | 10,481 |
| Raytheon Missile Systems | Manufacturing | 12,515 | 11,539 | 12,140 | 10,500 |
| State of Arizona | State Government | 10,754 | 9,329 | 8,708 | 8,866 |
| Davis-Monthan Air Force Base | Military | 7,701 | 7,509 | 7,755 | 8,462 |
| Pima County | Local Government | 6,954 | 6,235 | 6,511 | 6,403 |
| Tucson Unified School District No. 1 | Education | 8,018 | 7,227 | 7,012 | 6,709 |
| Banner - University Medicine (2) | Health Services | 3,304 | 3,552 | 3,542 | 5,982 |
| U.S. Customs and Border Protection | Federal Government | 2,975 | 3,468 | 3,530 | 3,669 |
| Freeport-McMoRan nc. | Mining | 5,840 | 5,987 | 3,997 | 4,803 |
| Wal-Mart Stores, Inc. | Retail | 5,805 | 6,715 | 7,192 | 7,308 |
| U.S. Army Intelligence Center, Fort Huachuca | Military | 6,701 | 6,463 | 6,236 | 6,225 |
| City of Tucson | Local Government | 5,848 | 5,635 | 5,399 | 4,930 |
| Tohono O'odham Nation | Local Government | 2,725 | 4,553 | 4,353 | 4,353 |
| Carondelet Health Network | Health Services | 4,766 | 4,570 | 4,566 | 4,690 |
| TMC HealthCare | Health Services | 3,038 | 3,184 | 3,050 | 2,966 |
| Southern Arizona V.A. Health Care System | Health Services | 1,729 | 2,026 | 2,117 | 2,208 |
| Corrections Corporation of America | Government Services | 1,778 | 2,468 | 2,512 | 2,487 |
| Fry's Food Stores | Retail | 2,268 | 2,668 | 3,109 | 3,100 |
| Pima Community College | Education | 2,325 | 2,299 | 2,309 | 2,336 |
| Asarco | Mining | 2,185 | 2,575 | 2,125 | 2,262 |
| Sunnyside Unified School District | Education | 2,685 | 2,358 | 2,120 | 2,145 |
| Afni, Inc. | Call Center | 1,409 | 1,628 | 1,893 | 2,100 |
| APAC Customer Services Inc. | Call Center | (1) | (1) | 1,475 | 1,570 |
| Pinal County | Local Government | 2,321 | 2,450 | 2,455 | 2,340 |
| Amphitheater Unified School District | Education | 2,096 | 2,096 | 1,965 | 1,924 |
| Vail Unified School District | Education | (1) | (1) | 1,444 | 1,362 |
| Target Corp. | Retail | 1,623 | 1,800 | 1,900 | 1,773 |
| Citi | Call Center | 1,900 | 2,400 | 2,500 | 2,000 |
| Circle K Stores Inc. | Retail | (1) | (1) | (1) | (1) |
| Casino Del Sol Resort Spa and Casino | Entertainment | (1) | (1) | (1) | (1) |
| Northwest Medical Center | Health Services | 2,124 | 1,671 | 1,658 | 1,758 |
| U.S. Postal Service | Federal Government | 1,800 | 1,930 | 1,810 | 1,899 |
| Walgreen Co. | Retail | 1,303 | 1,443 | 1,511 | 1,726 |
| GEICO | Insurance | (1) | (1) | (1) | (1) |
| Marana Unified School District | Education | 1,866 | 1,836 | 1,755 | 1,606 |
| University Physicians Healthcare (2) | Health Services | 1,856 | 2,039 | 2,219 | (2) |

Source: Arizona Daily Star, Star 200 survey. Participation in the survey is voluntary. Includes employers in the Authority's primary and secondary service areas.

(1) Data not provided and/or not a major employer.

(2) University Physicians merged with the University Medical Center in 2011 and was purchased by Banner Health in 2015.

(3) The Star 200 survey was discontinued after 2016. No comparable data was available.

| 2012 | 2013 | 2014 | 2015 | 2016 | Percentage of Total Employment | 2017 (3) |
|--------|--------|--------|--------|--------|--------------------------------------|----------|
| 10,681 | 10,846 | 11,047 | 11,235 | 11,251 | 1.8% | |
| 10,500 | 10,300 | 9,933 | 9,600 | 9,600 | 1.5% | |
| 9,061 | 8,807 | 9,439 | 8,524 | 8,580 | 1.4% | |
| 8,566 | 9,100 | 8,933 | 8,335 | 8,406 | 1.3% | |
| 6,170 | 6,076 | 7,328 | 7,023 | 7,060 | 1.1% | |
| 6,674 | 6,790 | 6,525 | 7,134 | 6,770 | 1.1% | |
| 5,594 | 6,099 | 6,329 | 6,542 | 6,272 | 1.0% | |
| 6,000 | 6,500 | 4,135 | 6,470 | 5,739 | 0.9% | |
| 5,068 | 5,463 | 5,600 | 5,800 | 5,530 | 0.9% | |
| 7,300 | 7,450 | 5,200 | 5,400 | 5,500 | 0.9% | |
| 6,198 | 5,096 | 5,717 | 5,314 | 5,477 | 0.9% | |
| 4,541 | 4,585 | 4,845 | 4,882 | 4,595 | 0.7% | |
| 4,350 | 4,350 | 4,350 | 4,350 | 4,350 | 0.7% | |
| 4,635 | 3,668 | 3,476 | 3,943 | 3,860 | 0.6% | |
| 2,904 | 2,977 | 2,954 | 2,976 | 3,162 | 0.5% | |
| 2,151 | 2,182 | 2,450 | 2,255 | 2,464 | 0.4% | |
| 2,482 | 2,314 | 2,146 | 2,300 | 2,413 | 0.4% | |
| 3,100 | 2,700 | 2,024 | 2,136 | 2,346 | 0.4% | |
| 2,386 | 2,384 | 2,177 | 2,207 | 2,235 | 0.4% | |
| 2,348 | 2,297 | 2,366 | 2,427 | 2,200 | 0.4% | |
| 2,125 | 2,083 | 2,000 | 2,200 | 2,100 | 0.3% | |
| 2,198 | 2,199 | 1,950 | 2,220 | 1,900 | 0.3% | |
| 1,650 | 1,777 | 1,904 | 1,904 | 1,889 | 0.3% | |
| 1,952 | 1,993 | 1,931 | 1,917 | 1,852 | 0.3% | |
| 1,920 | 1,833 | 1,814 | 1,789 | 1,739 | 0.3% | |
| 1,442 | 1,469 | 1,578 | 1,625 | 1,705 | 0.3% | |
| 1,639 | 1,640 | 1,640 | 1,640 | 1,640 | 0.3% | |
| 2,000 | 2,000 | 1,900 | 1,800 | 1,600 | 0.3% | |
| (1) | (1) | (1) | (1) | 1,600 | 0.3% | |
| (1) | 1,300 | 1,500 | 1,600 | 1,592 | 0.3% | |
| 1,532 | 1,757 | 1,722 | 1,651 | 1,585 | 0.3% | |
| 1,562 | 1,558 | 1,226 | 1,496 | 1,531 | 0.2% | |
| 1,399 | 1,420 | 1,420 | 1,459 | 1,419 | 0.2% | |
| (1) | (1) | (1) | (1) | 1,411 | 0.2% | |
| 1,600 | 1,657 | 1,706 | 1,754 | 1,404 | 0.2% | |
| (2) | (2) | (2) | (2) | (2) | 0.0% | |

Authority Employees

Authorized Full-Time Equivalent Positions as of September 30

| | 2008 | 2009 | 2010 | 2011 | 2012 |
|---|--------|--------|--------|--------|--------|
| Management | 4.25 | 4.25 | 4.00 | 4.00 | 4.00 |
| Legal | 2.50 | 2.50 | 4.00 | 4.00 | 3.00 |
| Public Information/Government Affairs | 4.00 | 4.00 | 4.00 | - | - |
| Administration/Properties | 9.00 | 9.00 | 9.00 | 7.00 | 7.00 |
| Information Technology and Telecommunications | 11.00 | 11.00 | 11.00 | 11.00 | 9.00 |
| Human Resources | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 |
| Procurement | 9.50 | 9.50 | 9.00 | 9.00 | 9.00 |
| Air Service Development and Marketing | - | - | - | 7.00 | 5.00 |
| Office, Records, and Warehouse Management | - | - | - | - | - |
| Finance | 9.75 | 9.75 | 10.00 | 10.00 | 9.00 |
| Projects | 31.75 | 31.75 | 31.00 | 25.00 | 22.00 |
| Operations Management | 3.00 | 3.00 | 7.00 | 7.00 | 7.00 |
| Airside Operations | 5.00 | 5.00 | - | - | - |
| Police | 52.50 | 53.50 | 53.50 | 51.00 | 48.50 |
| Fire | 19.00 | 19.00 | 18.00 | 17.00 | 16.50 |
| Communications/Dispatch | 13.00 | 13.00 | 13.00 | 12.00 | 12.00 |
| Custodial | 54.00 | 54.00 | 53.00 | 53.00 | 44.00 |
| Flight Line Services | 31.50 | 29.50 | 29.00 | 25.00 | 23.00 |
| Maintenance | 41.00 | 41.00 | 43.00 | 42.00 | 40.00 |
| Ryan Airfield | 2.50 | 2.50 | - | - | - |
| Total | 309.25 | 308.25 | 303.50 | 289.00 | 264.00 |

Source: Authority records.

| 2013 | 2014 | 2015 | 2016 | 2017 |
|--------|--------|--------|--------|--------|
| 4.00 | 4.00 | 3.00 | 3.00 | 3.00 |
| 3.00 | 3.00 | 3.00 | 3.00 | 4.00 |
| - | - | - | - | - |
| 7.00 | 8.00 | 7.00 | 7.00 | 8.00 |
| 9.00 | 9.00 | 9.00 | 9.00 | 9.00 |
| 5.00 | 5.00 | 4.00 | 4.00 | 4.00 |
| 8.00 | 7.00 | 6.00 | 6.00 | 6.00 |
| 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| - | - | 9.00 | 10.00 | 8.00 |
| 9.00 | 8.00 | 7.00 | 7.00 | 7.00 |
| 21.00 | 29.00 | 24.50 | 24.50 | 24.50 |
| 9.00 | 3.00 | 2.00 | 2.00 | 2.00 |
| - | 7.25 | 8.00 | 8.00 | 8.00 |
| 47.50 | 46.00 | 44.00 | 44.00 | 44.00 |
| 17.00 | 17.00 | 17.00 | 17.00 | 17.00 |
| 12.00 | 12.00 | 13.00 | 12.00 | 12.00 |
| 43.00 | 42.00 | 42.00 | 42.00 | 42.00 |
| 16.00 | 2.00 | - | - | - |
| 40.00 | 38.50 | 37.00 | 37.00 | 38.00 |
| - | - | - | - | - |
| 254.50 | 244.75 | 239.50 | 239.50 | 240.50 |

Airport Information

Tucson International Airport

As of September 30

Airport code: TUS
 FAA category: Commercial service, medium hub (2)
 Location: 8 miles south of downtown Tucson, Arizona
 Elevation: 2,641 feet above sea level
 International: 24/7 U.S. Customs Federal Inspection Station
 Tower: FAA-staffed 24/7

| | | 2008 | 2009 | 2010 | 2011 |
|----------------------|-------------------------------------|------------------|------------------|------------------|------------------|
| Land area (acres): | | 8,343 | 8,343 | 8,343 | 8,343 |
| Runways: | 11L-29R (main) | 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. |
| | 3-21 (crosswind) | 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. |
| | 11R-29L (GA & commuter) | 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. |
| Main terminal: | Airlines (sq. ft.) | 202,451 | 202,451 | 202,451 | 202,451 |
| | Concessions | 35,067 | 35,067 | 35,067 | 35,067 |
| | TSA & security checkpoints | 10,401 | 10,401 | 10,401 | 10,401 |
| | Public/common | 115,300 | 115,300 | 115,300 | 115,300 |
| | Authority use | 12,076 | 12,076 | 12,076 | 12,076 |
| | Mechanical | 76,730 | 76,730 | 76,730 | 76,730 |
| | Total (sq. ft.) | 452,025 | 452,025 | 452,025 | 452,025 |
| | Number of gate positions | 19 | 19 | 19 | 19 |
| | Number of active gates | 18 | 18 | 18 | 18 |
| | Apron (sq. ft.) | 1,474,485 | 1,474,485 | 1,941,985 | 1,941,985 |
| Consolidated | Number of companies | 7 | 7 | 7 | 7 |
| rental car facility: | Quick turnaround facilities | 7 | 7 | 7 | 7 |
| | Customer service building (sq. ft.) | 18,000 | 18,000 | 18,000 | 18,000 |
| | 3-level parking structure (spaces) | | | | |
| | Rental car use | 697 | 697 | 697 | 697 |
| | Airport employee use | 661 | 661 | 661 | 661 |
| | Public parking | 605 | 605 | 605 | 605 |
| Public parking lots | Hourly | 469 | 469 | 469 | 469 |
| (surface spaces): | Daily | 908 | 908 | 908 | 908 |
| | Covered economy | 308 | 308 | 308 | 308 |
| | Uncovered economy | 5,337 | 5,337 | 5,337 | 5,337 |
| | Total | 7,022 | 7,022 | 7,022 | 7,022 |
| Air cargo: | Number of buildings | 3 | 3 | 3 | 3 |
| | Total sq. ft. | 35,000 | 35,000 | 35,000 | 35,000 |
| | Apron (sq. ft.) | 819,000 | 819,000 | 819,000 | 819,000 |
| General aviation: | Number of FBOs (1) | 5 | 5 | 5 | 5 |
| | Apron (sq. ft.) | 1,301,767 | 1,301,767 | 1,301,767 | 1,301,767 |

(1) Includes a limited service FBO (fueling, tie-downs and pilot facilities) owned and operated by the Authority. Fueling services ended 1/31/2014.

(2) Effective 10/01/2012 TAA's FAA category changed to, commercial services, small hub.

Source: Authority records.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|------------------|------------------|------------------|------------------|------------------|------------------|
| 8,343 | 8,343 | 8,343 | 8,282 | 8,282 | 8,282 |
| 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. | 10,996 x 150 ft. |
| 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. | 7,000 x 150 ft. |
| 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. | 8,408 x 75 ft. |
| 202,451 | 202,451 | 202,451 | 202,451 | 202,451 | 202,451 |
| 35,067 | 35,067 | 23,281 | 23,281 | 23,281 | 23,281 |
| 10,401 | 10,401 | 10,401 | 10,401 | 10,401 | 10,401 |
| 115,300 | 115,300 | 115,300 | 115,300 | 115,300 | 115,300 |
| 12,076 | 12,076 | 23,862 | 23,862 | 23,862 | 23,862 |
| 76,730 | 76,730 | 76,730 | 76,730 | 76,730 | 76,730 |
| 452,025 | 452,025 | 452,025 | 452,025 | 452,025 | 452,025 |
| 19 | 19 | 19 | 19 | 19 | 19 |
| 18 | 18 | 18 | 18 | 18 | 18 |
| 1,941,985 | 1,941,985 | 1,941,985 | 1,941,985 | 1,941,985 | 1,941,985 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 7 | 7 | 7 | 7 | 7 | 7 |
| 18,000 | 18,000 | 18,000 | 18,000 | 18,000 | 18,000 |
| 697 | 697 | 697 | 697 | 697 | 697 |
| 661 | 661 | 661 | 661 | 661 | 661 |
| 605 | 605 | 605 | 605 | 605 | 605 |
| 469 | 469 | 469 | 469 | 469 | 469 |
| 908 | 908 | 908 | 908 | 908 | 908 |
| 308 | 308 | 308 | 308 | 308 | 308 |
| 5,337 | 5,337 | 5,337 | 5,337 | 5,337 | 5,337 |
| 7,022 | 7,022 | 7,022 | 7,022 | 7,022 | 7,022 |
| 3 | 3 | 3 | 3 | 3 | 3 |
| 35,000 | 35,000 | 35,000 | 35,000 | 35,000 | 35,000 |
| 819,000 | 819,000 | 819,000 | 819,000 | 819,000 | 819,000 |
| 5 | 5 | 5 | 4 | 3 | 3 |
| 1,301,767 | 1,301,767 | 1,301,767 | 1,301,767 | 1,301,767 | 1,301,767 |

Airport Information

Ryan Airfield

As of September 30

Airport code: RYN
 FAA category: General aviation
 Location: 12 miles southwest of downtown Tucson, Arizona
 Elevation: 2,417 feet above sea level
 International: No international facilities
 Tower: Contract - staffed 6:00 A.M. - 8:00 P.M. daily

| | | 2008 | 2009 | 2010 | 2011 |
|--------------------|--------------------|----------------|----------------|----------------|----------------|
| Land area (acres): | | 1,804 | 1,804 | 1,804 | 1,804 |
| Runways: | 6R-24L | 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. |
| | 6L-24R | 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. |
| | 15-33 (crosswind) | 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. |
| Terminal: | | None | None | None | None |
| FBO services: | Number of FBOs (1) | 1 | 1 | 1 | 1 |
| | Apron (sq. ft.) | 465,000 | 465,000 | 465,000 | 465,000 |

(1) Includes a limited service FBO (fueling, tie-downs and pilot facilities) owned and operated by the Authority. Fueling services ended 12/31/2013.

Aircraft maintenance services are offered by various private businesses on the airport.

Source: Authority records.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----------------|----------------|----------------|----------------|----------------|----------------|
| 1,804 | 1,804 | 1,804 | 1,804 | 1,804 | 1,804 |
| 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. | 5,500 x 75 ft. |
| 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. | 4,900 x 75 ft. |
| 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. | 4,000 x 75 ft. |
| None | None | None | None | None | None |
| 1 | 1 | 1 | 1 | 1 | 1 |
| 465,000 | 465,000 | 436,000 | 436,000 | 436,000 | 436,000 |

Passenger, Cargo and Mail Summary **Tucson International Airport**

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|-----------------------------|------------|------------|------------|------------|
| Passengers | | | | |
| Enplaned | 2,202,373 | 1,837,175 | 1,855,615 | 1,841,834 |
| Deplaned | 2,192,832 | 1,832,749 | 1,853,563 | 1,835,060 |
| Total | 4,395,205 | 3,669,924 | 3,709,178 | 3,676,894 |
| Annual % change | 0.5% | -16.5% | 1.1% | -0.9% |
| Air Freight (pounds) | | | | |
| All-cargo carriers | | | | |
| Enplaned | 29,434,704 | 26,312,873 | 27,826,292 | 25,242,128 |
| Deplaned | 43,990,112 | 33,482,706 | 38,460,356 | 33,726,997 |
| Total | 73,424,816 | 59,795,579 | 66,286,648 | 58,969,125 |
| Annual % change | -6.1% | -18.6% | 10.9% | -11.0% |
| Passenger carriers | | | | |
| Enplaned | 851,369 | 714,317 | 938,253 | 840,931 |
| Deplaned | 2,661,911 | 2,312,730 | 2,146,039 | 1,798,178 |
| Total | 3,513,280 | 3,027,047 | 3,084,292 | 2,639,109 |
| Annual % change | 0.0% | -13.8% | 1.9% | -14.4% |
| Mail (pounds) | | | | |
| Enplaned | 1,871 | 243 | 189 | 1,681 |
| Deplaned | 10,614 | 8,852 | 9,324 | 11,313 |
| Total | 12,485 | 9,095 | 9,513 | 12,994 |
| Annual % change | -98.4% | -27.2% | 4.6% | 36.6% |

Source: Authority records based on airline reporting.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|------------|------------|------------|------------|------------|------------|
| 1,826,046 | 1,655,617 | 1,621,231 | 1,590,321 | 1,618,304 | 1,711,518 |
| 1,823,737 | 1,653,003 | 1,618,618 | 1,591,580 | 1,610,085 | 1,701,933 |
| 3,649,783 | 3,308,620 | 3,239,849 | 3,181,901 | 3,228,389 | 3,413,451 |
| -0.7% | -9.3% | -2.1% | -1.8% | 1.5% | 5.7% |
| 26,487,591 | 29,923,629 | 29,713,492 | 27,929,293 | 25,854,899 | 26,062,422 |
| 42,433,770 | 36,390,827 | 33,480,907 | 36,302,965 | 34,188,437 | 30,312,564 |
| 68,921,361 | 66,314,456 | 63,194,399 | 64,232,258 | 60,043,336 | 56,374,986 |
| 16.9% | -3.8% | -4.7% | 1.6% | -6.5% | -6.1% |
| 915,005 | 671,255 | 581,698 | 812,252 | 690,595 | 542,651 |
| 1,595,464 | 1,374,109 | 1,020,436 | 1,140,052 | 1,103,759 | 801,217 |
| 2,510,469 | 2,045,364 | 1,602,134 | 1,952,304 | 1,794,354 | 1,343,868 |
| -4.9% | -18.5% | -21.7% | 21.9% | -8.1% | -25.1% |
| 5,391 | 5,291 | 5,419 | 3,041 | 2,160 | 3,120 |
| 6,991 | 9,301 | 10,979 | 25,485 | 83,158 | 42,992 |
| 12,382 | 14,592 | 16,398 | 28,526 | 85,318 | 46,112 |
| -4.7% | 17.8% | 12.4% | 74.0% | 199.1% | -46.0% |

Aircraft Operations Summary

Fiscal Years Ended September 30

| | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|---------|---------|---------|---------|
| Tucson International Airport | | | | |
| Air carrier | 43,078 | 35,551 | 35,143 | 35,911 |
| Air taxi | 30,481 | 21,953 | 23,388 | 21,959 |
| Military | 28,437 | 29,412 | 30,687 | 27,569 |
| General aviation | 129,965 | 94,470 | 79,265 | 72,893 |
| Total | 231,961 | 181,386 | 168,483 | 158,332 |
| Annual % change | -9.6% | -21.8% | -7.1% | -6.0% |
| Ryan Airfield (1) | | | | |
| Air carrier | 2 | 2 | - | - |
| Air taxi | 4 | 9 | 4 | 20 |
| Military | 3,210 | 5,287 | 4,190 | 3,446 |
| General aviation | 197,832 | 121,881 | 117,518 | 108,541 |
| Total | 201,048 | 127,179 | 121,712 | 112,007 |
| Annual % change | -8.7% | -36.7% | -4.3% | -8.0% |

(1) Data collected during Ryan UNICOM regular hours of operation (6:00 a.m. - 8:00 p.m.).

Source: FAA "Air Traffic Activity" reports, Tucson International Airport air traffic control tower records, and Ryan air traffic control tower records.

Enplaned Passengers By Scheduled Carrier

Fiscal Years Ended September 30

| Carrier | 2008 | % of Total | 2009 | 2010 | 2011 | 2012 |
|----------------------|-----------|------------|-----------|-----------|-----------|-----------|
| American Airlines | 688,539 | 31.2% | 628,514 | 613,751 | 626,260 | 638,794 |
| Southwest Airlines | 644,277 | 29.2% | 594,120 | 606,913 | 618,007 | 623,484 |
| Delta Air Lines | 252,517 | 11.5% | 213,295 | 212,276 | 199,841 | 199,117 |
| United Airlines | 342,893 | 15.6% | 271,318 | 288,570 | 263,890 | 262,245 |
| Alaska Airlines | 56,856 | 2.6% | 49,490 | 50,134 | 52,967 | 57,391 |
| Aeromar | - | 0.0% | - | - | - | - |
| Frontier Airlines | 72,904 | 3.3% | 74,500 | 79,777 | 80,869 | 45,015 |
| Sun Country Airlines | 5,772 | 0.3% | 5,932 | 4,194 | - | - |
| Aerolitoral | 8,249 | 0.4% | 6 | - | - | - |
| ExpressJet Airlines | 108,524 | 4.9% | - | - | - | - |
| JetBlue Airways | 21,842 | 1.0% | - | - | - | - |
| Total | 2,202,373 | 100.0% | 1,837,175 | 1,855,615 | 1,841,834 | 1,826,046 |

Note: Where available, information for regional affiliate carriers is included with the associated major carriers. Predecessor airline information is included in the current carrier totals.

Source: Authority records based on airline reports.

| 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---------|---------|---------|---------|---------|---------|
| 34,423 | 30,593 | 30,527 | 28,624 | 32,888 | 35,625 |
| 20,309 | 20,417 | 19,308 | 20,126 | 17,541 | 13,767 |
| 24,887 | 25,133 | 24,693 | 28,050 | 26,974 | 27,734 |
| 65,545 | 62,120 | 64,892 | 64,622 | 62,152 | 55,741 |
| 145,164 | 138,263 | 139,420 | 141,422 | 139,555 | 132,867 |
| -8.3% | -4.8% | 0.8% | 1.4% | -1.3% | -4.8% |
| - | - | - | 2 | - | - |
| - | 2 | - | - | - | - |
| 9,744 | 14,914 | 14,675 | 20,464 | 16,483 | 13,602 |
| 107,531 | 106,658 | 103,135 | 97,017 | 94,376 | 90,808 |
| 117,275 | 121,574 | 117,810 | 117,483 | 110,859 | 104,410 |
| 4.7% | 3.7% | -3.1% | -0.3% | -5.6% | -5.8% |

| 2013 | 2014 | 2015 | 2016 | % of Total | 2017 | % of Total |
|-----------|-----------|-----------|-----------|------------|-----------|------------|
| 605,261 | 638,006 | 628,962 | 616,346 | 38.1% | 661,910 | 38.7% |
| 592,375 | 530,680 | 506,260 | 497,687 | 30.7% | 493,566 | 28.8% |
| 181,950 | 179,842 | 181,236 | 216,432 | 13.4% | 240,113 | 14.1% |
| 222,485 | 198,926 | 203,459 | 215,208 | 13.3% | 234,805 | 13.7% |
| 53,546 | 73,777 | 70,404 | 72,631 | 4.5% | 77,694 | 4.5% |
| - | - | - | - | 0.0% | 3,430 | 0.2% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| 1,655,617 | 1,621,231 | 1,590,321 | 1,618,304 | 100.0% | 1,711,518 | 100.0% |

Scheduled Carrier Landed Weights (1,000 lbs. Units)

Fiscal Years Ended September 30

| Carrier | 2008 | % of Total | 2009 | 2010 | 2011 | 2012 |
|---------------------------|------------------|---------------|------------------|------------------|------------------|------------------|
| Passenger carriers | | | | | | |
| American Airlines | 765,121 | 31.4% | 675,866 | 661,672 | 697,146 | 683,765 |
| Southwest Airlines | 880,596 | 30.4% | 787,992 | 762,806 | 800,968 | 810,352 |
| Delta Air Lines | 273,467 | 10.4% | 218,425 | 230,247 | 208,625 | 213,304 |
| United Airlines | 395,125 | 17.0% | 301,105 | 342,923 | 315,044 | 299,888 |
| Alaska Airlines | 61,490 | 2.0% | 52,302 | 52,205 | 52,495 | 58,787 |
| Aeromar | - | 0.0% | - | - | - | - |
| Frontier Airlines | 103,673 | 3.6% | 95,306 | 91,767 | 88,674 | 46,009 |
| Sun Country Airlines | 7,300 | 0.0% | 8,367 | 5,983 | - | - |
| Aerolitoral | 10,559 | 0.4% | 43 | - | - | - |
| ExpressJet Airlines | 167,190 | 2.7% | - | - | - | - |
| JetBlue Airways | 35,862 | 2.1% | - | - | - | - |
| Total | 2,700,383 | 100.0% | 2,139,406 | 2,147,603 | 2,162,952 | 2,112,104 |
| Cargo carriers | | | | | | |
| Federal Express | 136,694 | 60.2% | 141,821 | 144,005 | 139,971 | 145,331 |
| Ameriflight | 4,347 | 1.3% | 9,706 | 8,243 | 8,539 | 9,044 |
| UPS | 62,768 | 25.2% | 22,470 | - | - | - |
| DHL | 29,171 | 13.3% | 6,630 | - | - | - |
| Total | 232,980 | 100.0% | 180,627 | 152,248 | 148,510 | 154,374 |
| Grand total | 2,933,363 | | 2,320,033 | 2,299,851 | 2,311,462 | 2,266,479 |

Note: Where available, information for regional affiliate carriers is included with the associated major carriers.
Predecessor airline information is included in the current carrier totals.

Source: Authority records based on airline reports.

| 2013 | 2014 | 2015 | 2016 | % of Total | 2017 | % of Total |
|-----------|-----------|-----------|-----------|------------|-----------|------------|
| 668,463 | 704,729 | 682,507 | 696,297 | 38.1% | 706,789 | 37.8% |
| 708,544 | 600,950 | 582,838 | 575,400 | 31.5% | 543,476 | 29.1% |
| 191,419 | 188,555 | 185,116 | 243,961 | 13.3% | 264,562 | 14.2% |
| 242,435 | 215,279 | 217,723 | 241,336 | 13.2% | 269,875 | 14.4% |
| 53,504 | 76,872 | 71,231 | 71,857 | 3.9% | 76,197 | 4.1% |
| - | - | - | - | 0.0% | 7,109 | 0.4% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| 1,864,365 | 1,786,385 | 1,739,415 | 1,828,851 | 100.0% | 1,868,008 | 100.0% |
| 149,664 | 146,110 | 149,500 | 158,676 | 95.2% | 138,292 | 87.8% |
| 9,617 | 9,323 | 8,211 | 7,955 | 4.8% | 19,256 | 12.2% |
| - | - | - | - | 0.0% | - | 0.0% |
| - | - | - | - | 0.0% | - | 0.0% |
| 159,281 | 155,433 | 157,711 | 166,631 | 100.0% | 157,548 | 100.0% |
| 2,023,646 | 1,941,818 | 1,897,126 | 1,995,482 | | 2,025,556 | |

Scheduled Air Service Information

Tucson International Airport

Month of September

| | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of daily nonstop destinations | 18 | 15 | 15 | 15 | 14 | 14 | 14 | 13 | 13 | 14 |
| Number of nonstop flights per day | | | | | | | | | | |
| Albuquerque | 2 | 2 | 2 | 2 | 2 | - | - | - | - | - |
| Atlanta | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Charlotte | 1 | - | - | - | - | - | - | - | - | - |
| Chicago Midway | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 |
| Chicago O'Hare | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 3 |
| Dallas/Fort Worth | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 6 |
| Denver | 6 | 7 | 8 | 7 | 4 | 4 | 5 | 5 | 5 | 6 |
| Hermosillo, Mexico | 1 | - | - | - | - | - | - | - | - | - |
| Houston Bush | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 |
| Las Vegas | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 |
| Los Angeles International | 10 | 10 | 10 | 12 | 9 | 9 | 8 | 8 | 10 | 9 |
| Minneapolis | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| Oakland | 1 | - | - | - | - | - | - | - | - | - |
| Portland | - | - | - | - | - | - | 1 | - | - | - |
| Phoenix | 9 | 10 | 9 | 9 | 8 | 9 | 9 | 10 | 9 | 7 |
| Salt Lake City | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| San Diego | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| San Francisco | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 2 |
| San Jose | - | - | - | - | - | - | - | - | - | 1 |
| Seattle | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Total | 63 | 60 | 60 | 61 | 52 | 50 | 50 | 47 | 48 | 47 |
| Average scheduled seats per day | 6,546 | 6,081 | 6,245 | 5,949 | 5,518 | 4,990 | 5,041 | 4,634 | 4,892 | 4,934 |

Source: Official Airline Guide.



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