

### Senate Transportation Committee

**Department of Transportation & Public Facilities** 

Alaska International Airport System (AIAS)

Overview

Angie Spear, C.M., AIAS Director
Teri Lindseth, ANC Deputy Airport Director, Planning & Development



#### WHAT IS THE AIAS?



# Ted Stevens Anchorage International Airport

- Major international cargo hub
- 4th busiest cargo airport in the world



## Fairbanks International Airport

- Passenger hub and reliever cargo airport
- Critical facility for the Northern Region



#### Lake Hood Seaplane Base

- Seaplanes and Regional Air Carriers
- Busiest seaplane base in the world



#### **AIAS AIRLINE BUSINESS PARTNERSHIP**

- Existing 10-year Operating Agreement and Passenger Terminal Lease (OAPTL)
  - July 1, 2023 June 30, 2033
- 33 Signatory Carriers share financial responsibility with AIAS
  - Capital and operating input, discounted fees
  - Organized Airlines Airport Affairs
     Committee (AAAC)
- Bonds issued through State Bond
   Committee
  - \$1 billion issued, \$279.7 million outstanding
- Moody's Credit Rating: Aa3 stable







#### **FINANCES**

- Refunded Series 2016 A&B Bonds with Department of Revenue
  - \$8.9 million (6.5%) in Net Present Value Savings
  - \$23 million maintained annual debt service thru 2036
- Processed remaining Pandemic Relief Funds
  - \$104 million since 2020

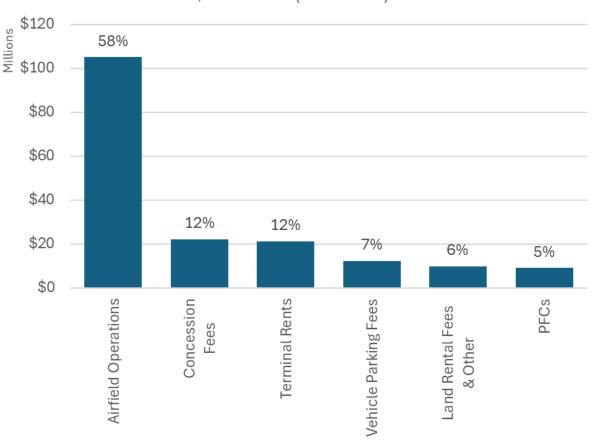




## OPERATING REVENUES AND PASSENGER FACILITY CHARGES (PFCs)

Alaska International Airport System
FY2024 Operating Revenues and Passenger Facility Charges
\$180 Million (Unaudited)

Self-sustaining
State enterprise
fund, fully
supported by
airport user
charges.

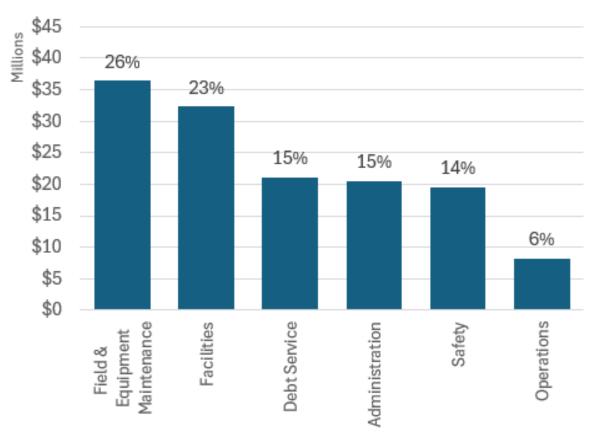


<sup>\*</sup>Operating Revenues and PFCs do not include interest revenues, capital grant receipts, Pandemic Relief funds, and losses on investments.



#### **OPERATING EXPENSES AND DEBT SERVICE**

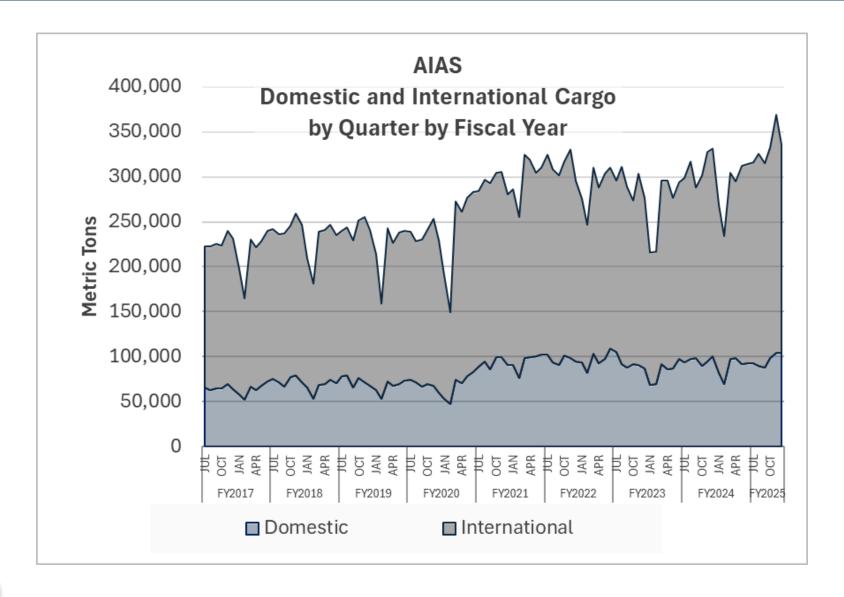
## Alaska International Airport System FY2024 Operating Expenses and Debt Service \$138 Million (Unaudited)





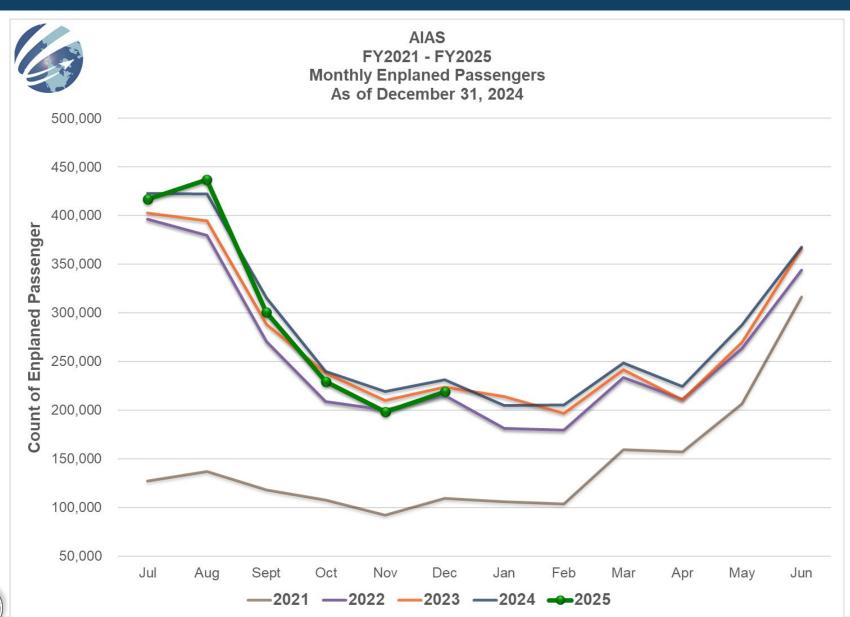


#### DOMESTIC AND INTERNATIONAL CARGO ACTIVITY



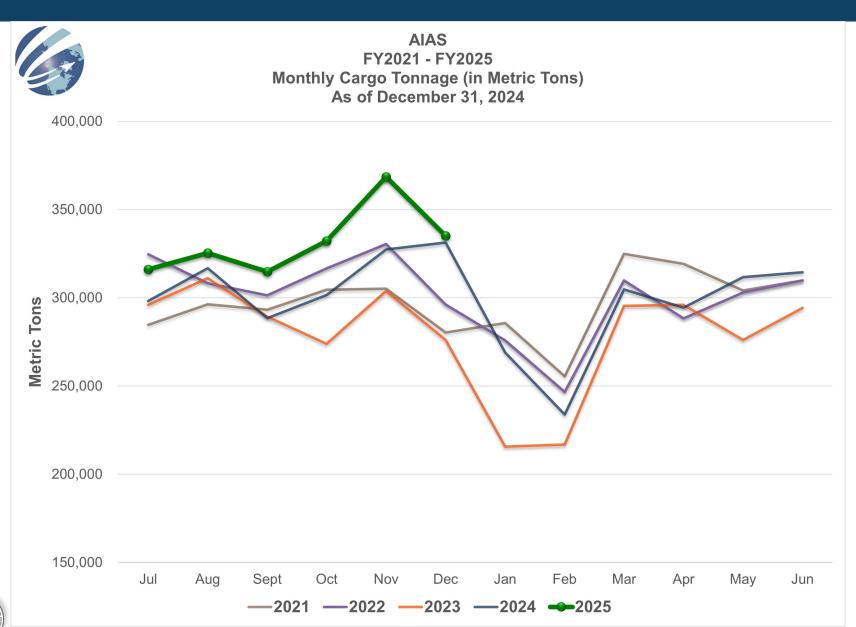


#### **MONTHLY PASSENGER ACTIVITY**





#### **MONTHLY CARGO ACTIVITY**





#### **CAPITAL FUNDING**

#### Federal Aviation Grant Programs

(in Millions)

#### **FFY2024**

	Discretionary**	Entitlements**	Supplemental	BIL/IIJA	TOTAL
ANC	\$27.9	\$16.3	\$0.0	\$14.5	\$58.7
FAI	\$0.0	\$3.1	\$0.0	\$2.5	\$7.6

#### FFY2025 (anticipated)

	Discretionary**	Entitlements**	Supplemental	BIL/IIJA	TOTAL
ANC	\$23.4	\$20.2	\$6.6*	\$20.7	\$71.0
FAI	\$0.4	\$3.8	\$0.0	\$4.0	\$8.2



<sup>\*</sup>Refers to two (2) projects selected for funding under the 2023 Supplemental Discretionary Notice of Funding Opportunity and 2024 Resilient Infrastructure Discretionary Notice of Funding Opportunity.

\*\* Airport Improvement Program (AIP) funding sources.

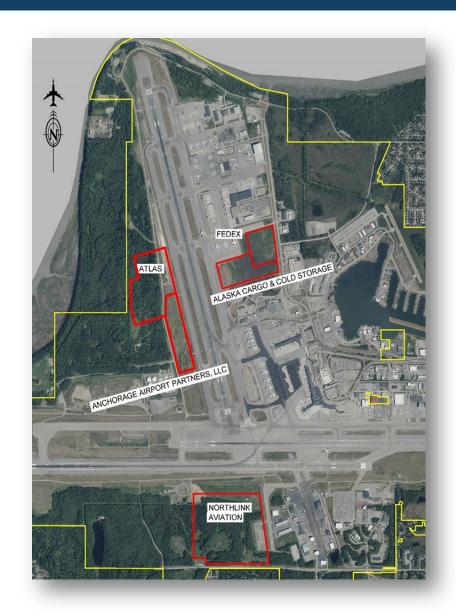
#### **DEVELOPMENT & GROWTH**

## **ANG**

- FedEX Domestic Sorting Facility
- NorthLink Aviation
- Anchorage Airport Partners, LLC
- Alaska Cargo and Cold Storage
- Atlas Air (pending)



- Bureau of Land Management & Department of Natural Resources Firefighting Complex
- Vehicle Parking Expansion and Improvement Project





#### **INNOVATION AND SUSTAINABILITY**



- Part 150 Noise Compatibility Study
- Heat & Power CoGen Production
- ALCS Resilience and Reliability



- Sustainable Aviation Fuel
- Solar Energy Initiative



Boston Dynamics "Aurora"
 Autonomous Technology for
 Wildlife Mitigation





## BUILDING STRONGER PARTNERSHIPS AND COMMUNITIES









- Drug Enforcement Programs
- Children's Play Area
- Art Contests, Holiday Programs
- Hidden Disability Program
- Blue Lightning Initiative
- Traveler Surveys





#### WINTER STORM EFFICIENCY STUDY

#### Background

- Severe weather events can create challenges for ANC and FAI
  - Delays on the ground
  - Diversions to other airports

#### Purpose

- Analyze current processes, inventory, staffing levels
- Confirm what is working
- Recommendations for improvements

#### It's Not Just About Snow...



#### WINTER ICE STORM

1/4 - 0.3 inches of freezing rain

December 4-6, 2024	\$776.0*
January 6-7, 2025	\$968.0*
Winter Season Costs To Date	\$4,000.0*



#### **WINTER RAINSTORM**

0.14 inches of rain

January 24-26, 2025	\$279.9*	
Winter Year	Number of Diversions	
2024	60	
<b>2025</b> (to date)	28	





#### **NEXT STEPS: WINTER STORM EFFICIENCY STUDY**

- Conduct Analysis
  - Staff interviews, site visits, document reviews
  - Benchmarking against other airports
  - Detailed analysis
- Present Recommendations
  - Storm event plans
  - Areas for improvement



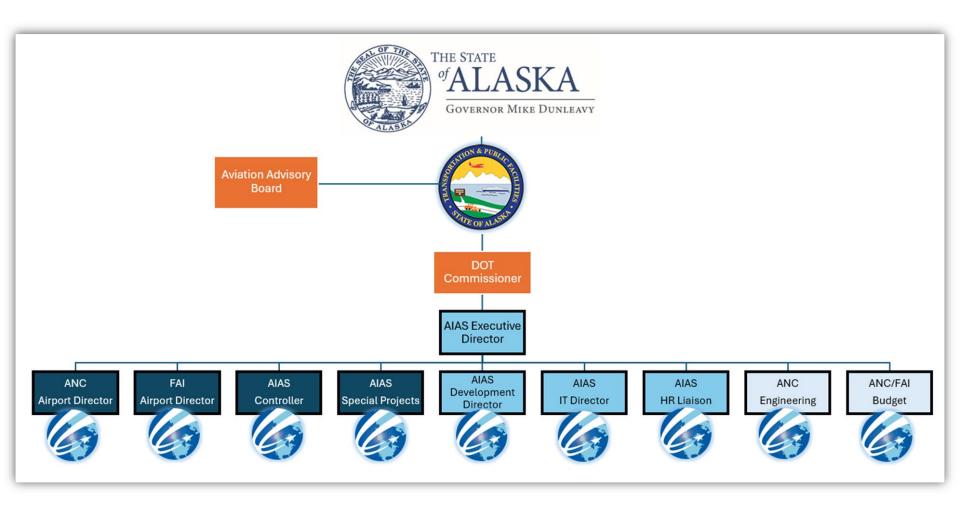


#### **AIAS LEADERSHIP ORGANIZATION**





#### PROPOSED AIAS REORGANIZATION





#### AIAS PROPOSED REORGANIZATION

#### Create a Planning and Development Team

- Unified Vision
  - Enhance collaboration for innovation
  - Shared best practices
- Focused alignment of strategic goals and development objectives
  - Land Development, Concessions
  - Regional, domestic, and international air service development
  - Federal Grant Opportunities
- Facilitating alignment and continuity in the communication of internal and external capabilities







#### **AIAS PROPOSED REORGANIZATION**

#### Establish a Technology and Innovation Team

- Ensure technology continuity and system modernization
- Enhance cyber-security and operational resilience
- Drive digital transformation for efficiency and innovation
- Elevate passenger experience through advanced IT solutions
- Support airlines and stakeholder with tailored IT services





#### AIR SERVICE DEVELOPMENT GROWTH

- Passenger Service New Routes and Expansion of Existing
  - United Airlines: Washington D.C., Denver, Chicago
  - Alaska Airlines: New York City, San Diego, Portland, Detroit,
     Sacramento
  - Delta Airlines: Detroit, Los Angeles, Atlanta, Salt Lake City
  - Condor Airlines extended operations
  - Air Canada increased weekly service
- Cargo New Carriers
  - MAS Airlines
  - Central Airlines of China
  - ASL Air Cargo
  - Awesome Air Cargo
  - Aerologic Air Cargo
  - CMA CGM Air Cargo



#### **THANK YOU**

