

### March Commission Presentation Director's Report

Rebecca Hupp Boise Airport Director

MARCH 2, 2017



### **Airport Operations Update**

- TSA Comprehensive Annual Inspection
  - no discrepancies noted
- Wildlife hazard management project, in collaboration with multiple agencies and through a grant funded by IDANG the USDA installed netting under the Orchard St. Bridge to deter bird nesting
- Multiple minor snow removal/de-icing events
  - Total snowfall for February is 2.1 inches





### **February Runway Closures**

- February 17: 10R/28L, 9:00 A.M. 11:00 A.M. Closed for emergency Tech Ops repair to the lighting system
- February 22: 10R/28L, 9:00 A.M. 10:00 A.M. Closed for Tech Ops preventative maintenance
- February 23: 10L/28R, 9:00 A.M. 3:00 P.M. Closed for AFM/Tech Ops preventative maintenance
- February 27: 10R/28L, 8:00 A.M. 2:00 P.M. Closed for AFM/Tech Ops preventative maintenance

No scheduled runway closures for March





### **Overview of Fuel Event**

#### Friday, February 17, 2017

- Chevron notified Western Aircraft that fuel potentially did not meet specifications
- As a precaution, Western suspended fueling while Chevron retested fuel
- Western began receiving limited quantities of fuel from another source
- After retest, it was determined fuel did not meet specification
- Fuel tanks drained
- Chevron began trucking fuel from Pasco, WA to Boise Airport

#### Saturday & Sunday, February 18-19, 2017

- Limited quantities of fuel were delivered throughout the day.
- Fuel operations running around 50%

#### Monday, February 20, 2017

• Normal fueling operations resume

A few flights were cancelled, many were delayed and diverted to Salt Lake City to receive fuel.



### Noise Compatibility Program Open House Results

- 215+ Attendees
- 55+ comments submitted
- Majority of comments support forming an Airport Noise Committee with an average of 7-12 members

#### Top 3 Land Use Measures

- 1. Initiate a noise monitoring system
- Voluntary residential property acquisition within or adjacent to 2015 DNL 65+ dB noise exposure contour
- 3. Implement a sound insulation program within the 2015 DNL 65+ dB noise exposure contour

An email will be sent out to the open house attendees announcing results, overview of comments, and next steps.



#### **Gowen Thunder Airshow** October 14-15, 2017

- Announced at Idaho National Guard Open House
- Announcement was attended by local government officials, business leaders, and influential members of the community
- Royal Canadian Snowbirds and U.S.A.F. Thunderbirds will perform





#### **Air Service Development**

- Rebecca Hupp attended Routes Americas in Las Vegas February 14-16
- Met with six airlines
  - Alaska, Allegiant, American, Delta, SkyWest and Southwest





### Temporary TSA Pre è Enrollment Center at Boise Airport

- May 8-12, 2017
  - Monday Thursday 10:00 A.M. – 7:00 P.M.
  - Friday 10:00 A.M. – 4:00 P.M.
- Office located at west end of baggage claim







#### **Boise Convention & Visitors Bureau**

- Rebecca Hupp named board chair
- One year term
- The board acts in an advisory role





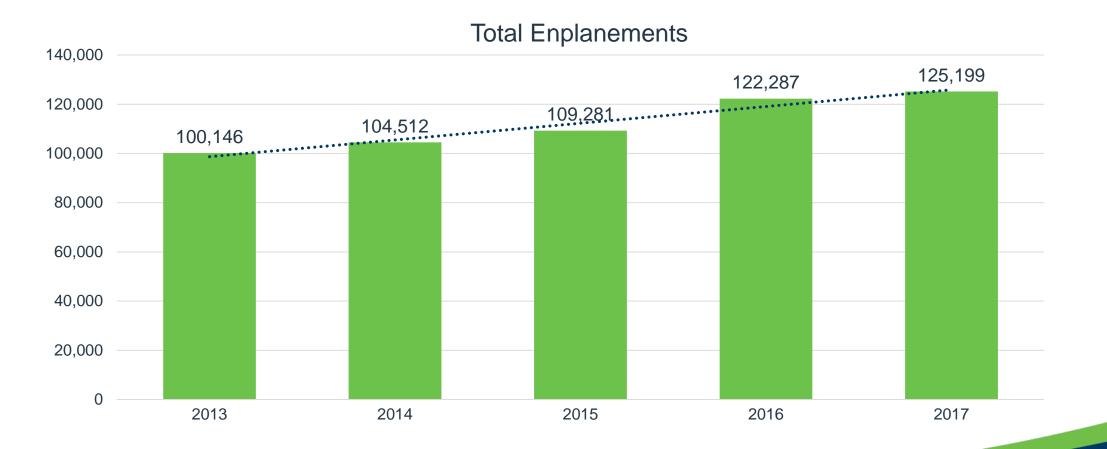
Top 10 Operating Revenue Description	FY 2017	FY 2016	\$ Change	% Change
Parking Lot	\$ 3,408,394	\$ 3,116,485	\$ 291,909	9%
Rental Car Concession	\$ 1,476,123	\$ 1,315,066	\$ 161,057	12%
Terminal Rent – Airlines	\$ 1,233,989	\$ 1,292,296	\$ (58,307)	-5%
Industrial Land Rent	\$ 1,137,082	\$ 1,075,162	\$ 61,920	6%
Signatory Airline Landing Fees	\$ 1,032,147	\$ 1,013,566	\$ 18,581	2%
Terminal Concession – Food/Beverage	\$ 356,921	\$ 319,960	\$ 36,961	12%
Terminal Concession – Retail	\$ 300,676	\$ 245,340	\$ 55,336	23%
Landings/Freight	\$ 256,239	\$ 227,580	\$ 28,659	13%
Terminal Rent – Non airline	\$ 164,218	\$ 168,543	\$ (4,325)	-3%
Employee Parking Permits	\$ 159,817	\$ 138,169	\$ 21,648	16%
Total Top 10 Operating Revenue	\$ 9,525,606	\$ 8,912,167	\$ 613,439	-
Other Operating Revenue	\$ 961,952	\$ 871,086	\$ 90,866	-
Total Operating Revenue	\$ 10,487,558	\$ 9,783,253	\$ 704,305	7%



Top 10 Operating Expenses Description	FY 2017	FY 2016	\$ Change	% Change
Personnel	\$ 2,576,584	\$ 2,350,749	\$ 225,835	10%
Fire Service	\$ 844,383	\$ 813,317	\$ 31,066	4%
Policing Service	\$ 842,031	\$ 794,166	\$ 47,865	6%
Parking Management	\$ 554,104	\$ 340,647	\$ 213,457	63%
Indirect Cost Reimbursement	\$ 521,162	\$ 356,080	\$ 165,082	46%
Chemicals	\$ 517,063	\$ 565,724	\$ (48,661)	-9%
R/M – Terminal	\$ 262,162	\$ 56,723	\$ 205,439	362%
Power	\$ 199,779	\$ 202,798	\$ (3,019)	-1%
R/M – Structural/Electrical/Plumbing	\$ 164,931	\$ 179,303	\$ (14,372)	-8%
R/M – Fleet Management	\$ 145,372	\$ 76,372	\$ 69,000	90%
Total Top 10 Operating Expenses	\$ 6,627,571	\$ 5,735,879	\$ -	-
Other Operating Expense	\$ 1,032,791	\$ 952,389	\$ 80,402	8%
Total Operating Expense	\$ 7,660,362	\$ 6,688,268	\$ 972,094	15%
				Boise Airpo

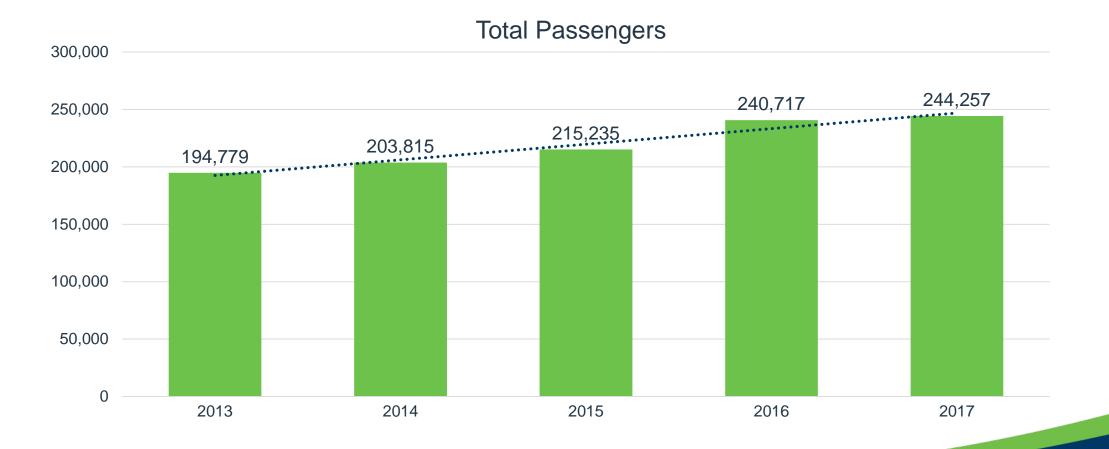
#### **January Enplanements**

Up 2% January 2017 over January 2016



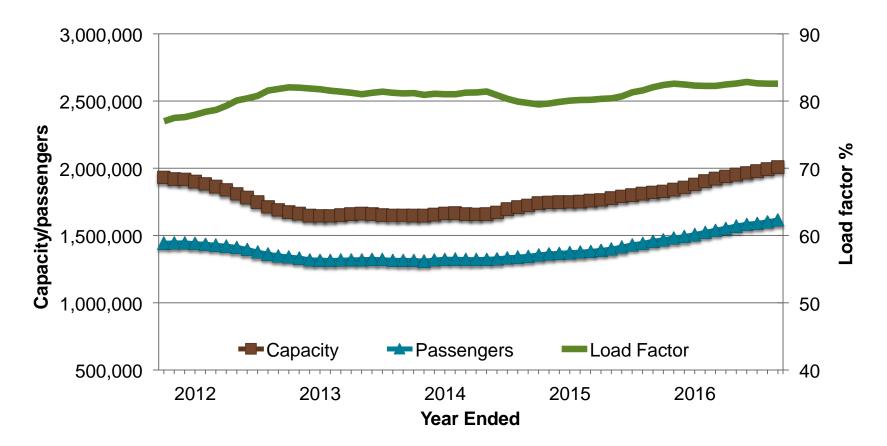


# **2017 Total Passengers**





#### BOI TRAFFIC/CAPACITY TRENDS



YE September 2016 capacity was up 10% while passengers were up 11%, leading to an increase of 1% point in the average

load factor.



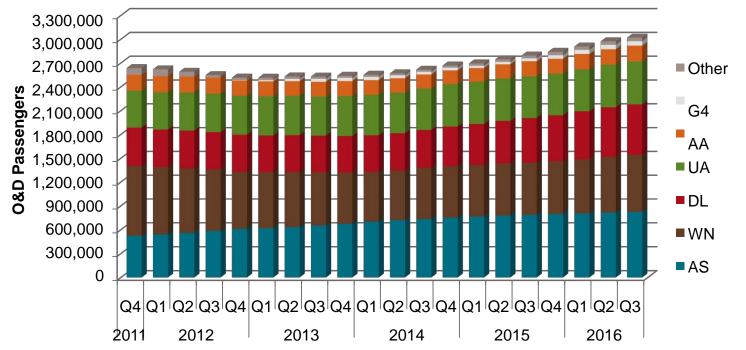
#### TOP O&D MARKETS – Q3 2016

Rank	Destination	O&D	O&D	Average	Yield	%	Chan	nge Si	ince
		Pax	Revenue	Fare (\$)	(¢)	3Q 2015			
						Pax	Rev	Fare	Yield
1	Seattle, WA	75,576	8,411,531	111	28	(2)	13	16	16
2	Portland, OR	50,871	5,735,593	113	33	(3)	5	9	9
3	Denver, CO	33,724	5,715,425	169	26	9	7	(2)	(2)
4	Spokane, WA	32,595	2,659,262	82	28	24	(7)	(25)	(25)
5	Los Angeles, CA	32,129	3,659,892	114	17	10	(7)	(15)	(15)
6	Las Vegas, NV	29,299	2,977,261	102	20	5	(5)	(9)	(9)
7	Phoenix, AZ (PHX)	27,802	4,307,936	155	21	(4)	(1)	2	2
8	Sacramento, CA	24,944	2,411,701	97	22	68	37	(19)	(19)
9	San Diego, CA	23,604	2,811,923	119	16	(2)	3	5	5
10	Salt Lake City, UT	19,496	2,958,985	152	52	13	3	(9)	(9)
11	Oakland, CA	19,224	3,119,168	162	32	4	2	(2)	(2)
12	Orange County, CA	16,163	1,909,398	118	17	27	(4)	(24)	(24)
13	San Jose, CA	15,703	1,951,390	124	24	(0)	7	7	7
14	San Francisco, CA	14,840	2,829,903	191	37	(13)	(16)	(4)	(4)
15	Minneapolis, MN	14,461	3,083,922	213	19	(5)	(16)	(12)	(12)
16	Dallas, TX (DFW)	12,772	2,736,529	214	17	21	20	(1)	(1)
17	Chicago, IL (ORD)	12,094	3,162,958	262	18	(1)	(4)	(3)	(3)
18	Anchorage, AK	9,952	1,915,699	193	10	(8)	(6)	2	2
19	Boston, MA	9,308	2,195,858	236	10	(4)	2	7	7
20	Atlanta, GA	9,083	2,213,397	244	13	5	3	(2)	(2)
	Total/Average	810,415	154,401,706	191	17	6	1	(4)	(3)

 The top 10 markets were similar to the prior year quarter with the exception of Sacramento overtaking Oakland for a top 10 placement.



#### BOI O&D PASSENGER MARKET SHARE



Year	Quarter		Airline Market Share						
		AS	WN	DL	UA	AA	G4	Other	
2014	Q4	28%	24%	19%	20%	7%	1%	1%	
2015	Q1	28%	24%	19%	20%	6%	1%	1%	
	Q2	28%	24%	19%	19%	7%	1%	1%	
	Q3	28%	24%	20%	19%	7%	1%	1%	
	Q4	28%	23%	20%	18%	7%	2%	2%	
2016	Q1	28%	23%	21%	18%	7%	2%	1%	
	Q2	27%	24%	21%	18%	7%	2%	1%	
	Q3	27%	24%	21%	18%	7%	2%	1%	

All airlines had steady market share in the latest year-ended quarter.



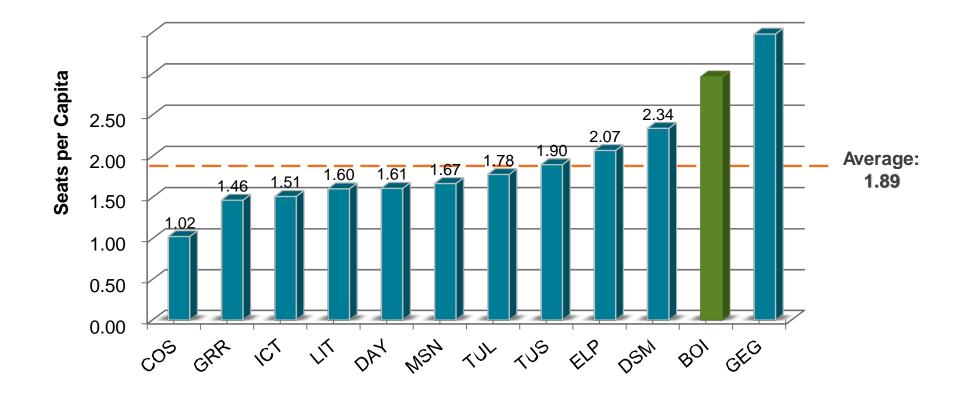
#### BOI FORWARD LOOKING SCHEDULE

Destination	Airline	Year over Year Change %											
		Feb	2017	Mar 2	2017	Apr	2017	May 2	2017	Jun	2017	Jul	2017
		Flts	Seats	Flts	Seats	Flts	Seats	Flts	Seats	Flts	Seats	Flts	Seats
Chicago, IL (MDW)	Southwest									4%	4%	0%	0%
Chicago, IL (ORD)	United	(15%)	(10%)	88%	89%	100%	93%	7%	10%	0%	3%	2%	2%
Dallas, TX (DFW)	American	100%	100%	100%	100%	100%	100%	100%	100%	3%	3%	0%	0%
Denver, CO	Southwest	(4%)	(1%)	5%	12%	7%	14%	9%	10%	0%	7%	2%	8%
	United	(5%)	11%	(1%)	5%	(1%)	3%	1%	8%	0%	10%	2%	14%
Houston, TX (IAH)	United	(3%)	5%	0%	8%	0%	3%	0%	0%	0%	7%	0%	9%
Las Vegas, NV	Allegiant	0%	(6%)	0%	(6%)	13%	6%	(11%)	(12%)	0%	1%	0%	0%
	Southwest	(5%)	(5%)	0%	0%	4%	5%	(3%)	(2%)	0%	1%	0%	2%
Lewiston, ID	Alaska	(3%)	(3%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Los Angeles, CA	Allegiant	25%	17%	33%	25%	63%	53%	(11%)	(12%)	0%	1%	0%	0%
-	Delta	(3%)	(3%)	0%	1%	0%	0%	0%	0%	0%	3%	3%	9%
	United	(3%)	10%	0%	9%	0%	9%	(3%)	(8%)	0%	(7%)	0%	(7%)
Minneapolis, MN	Delta	0%	(14%)	(3%)	7%	0%	1%	0%	(1%)	(4%)	(5%)	0%	3%
Oakland, CA	Southwest	(4%)	(4%)	0%	2%	3%	4%	9%	9%	0%	0%	0%	0%
Phoenix, AZ (PHX)	American	(7%)	(13%)	6%	2%	0%	(6%)	(6%)	(13%)	0%	(0%)	2%	2%
	Southwest	(3%)	(3%)	0%	2%	0%	1%	0%	1%	0%	1%	0%	1%
Portland, OR	Alaska	2%	3%	0%	0%	0%	0%	1%	1%	1%	1%	4%	4%
Reno, NV	Alaska	(3%)	(3%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Sacramento, CA	Alaska	(3%)	(3%)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Southwest	(4%)	(4%)	0%	0%	0%	0%	0%	0%	12%	15%	19%	24%
Salt Lake City, UT	Alaska	(3%)	(15%)	0%	(12%)	0%	0%	(3%)	(3%)	(39%)	(37%)	(42%)	(42%)
	Delta	(4%)	(3%)	0%	(6%)	(2%)	(2%)	(2%)	(2%)	(1%)	(16%)	2%	(3%)
San Diego, CA	Alaska	(3%)	5%	0%	9%	0%	9%	0%	9%	0%	9%	0%	0%
-	Southwest									100%	100%	100%	100%
San Francisco, CA	United	(5%)	15%	(1%)	24%	(1%)	15%	1%	11%	0%	15%	0%	12%
San Jose, CA	Alaska	(3%)	(3%)	0%	0%	0%	0%	0%	0%	(3%)	(3%)	0%	0%
Seattle, WA	Alaska	(1%)	3%	2%	5%	10%	12%	2%	3%	(10%)	3%	(9%)	6%
	Delta	18%	30%	19%	25%	20%	21%	25%	27%	7%	16%	3%	16%
Spokane, WA	Alaska	17%	17%	19%	19%	12%	12%	15%	15%	17%	17%	13%	13%
	Southwest	(6%)	(6%)	(5%)	(5%)	(6%)	(6%)	2%	2%	(7%)	(7%)	(11%)	(11%)
Total		1%	4%	6%	8%	7%	9%	4%	6%	0%	3%	1%	6%

Year-over-year capacity and seat growth in every month looking forward.



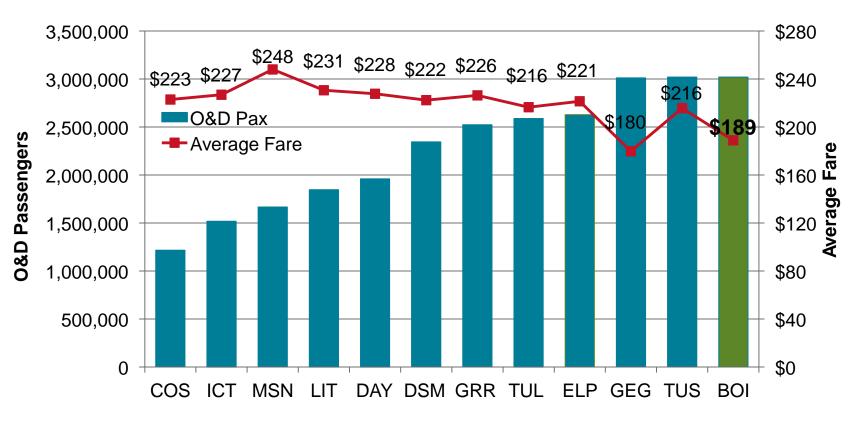
#### SEAT PER CAPITA COMPARISONS



Boise consistently exceeds all comparison markets except Spokane in seats per capita.



#### O&D PASSENGER AND AIRFARE COMPARISONS



Among all comparison markets, only Spokane had a lower average fare than Boise.



#### YEAR-OVER-YEAR COMPARISONS

Airport	2016	Y	E 3Q 2016	YOY CI	hange		
		# of Nonstop		Seats	# of Nonstop	O&D	Seats
	Population	Destinations	Pax		Destinations	Pax	
Spokane, WA	550,761	12	3,010,600	1,916,165	1	3%	3%
Des Moines, IA	618,796	21	2,344,888	1,445,593	2	6%	6%
Wichita, KS	649,129	14	1,518,475	980,151	2	1%	(2%)
Madison, WI	649,142	11	1,666,566	1,082,312	(1)	6%	6%
Boise, ID	679,123	20	3,019,566	2,009,842	2	8%	10%
Colorado Springs, CO	700,489	11	1,215,870	717,503	0	6%	1%
Little Rock, AR	750,503	15	1,845,798	1,202,675	(1)	(1%)	(1%)
Dayton, OH	803,454	18	1,959,885	1,292,172	3	(3%)	(2%)
El Paso, TX	866,140	14	2,627,263	1,790,725	2	2%	4%
Tulsa, OK	984,120	22	2,588,416	1,748,559	1	(1%)	(3%)
Tucson, AZ	1,036,007	15	3,019,252	1,963,706	0	(1%)	3%
Grand Rapids, MI	1,044,581	24	2,523,283	1,530,150	2	5%	3%

BOI's O&D passengers and seats have increased at a faster rate than all other compare markets.



## **Upcoming Events**

Date	Event
March 20-22, 2017	Northwest FAA Meeting
April 3, 2017	BCVB Rose Awards (airport sponsored table)
April 6, 2017	Next Commission Meeting
April 17-18, 2017	Idaho Airport Management Association Conference
April 27, 2017	Boise Metro Chamber Business After Hours hosted by Idaho National Guard and Boise Airport
May 8-12, 2017	Temporary TSA Preè at Boise Airport
October 14-15, 2017	Gowen Thunder Open House & Airshow

