



Salt Lake City Department of Airports

SALT LAKE CITY DEPARTMENT OF AIRPORTS BOARD MEETING AGENDA

15 March 2017 8:00 A.M.

CONSENT AGENDA

A. Minutes of the 15 February 2017 Meeting

DISCUSSION ITEMS

- B. Director's Report Kevin Robins, Executive Director Designee, SLCDA
- C. Terminal Redevelopment Program (TRP) Update Mike Williams, TRP Director, SLCDA
- D. Airport Budget for FY2018 Ryan Tesch, Finance Director, SLCDA
- E. Concessions Program Outreach John Buckner, Commercial & Administration Director, SLCDA

INFORMATION ITEMS

- A. Financial Report January 2017
- B. Air Traffic Statistics January 2017
- C. Comparison of On-Time Operations December 2016
- D. Construction Report March 2017
- E. Media Clippings March 2017

The next meeting will be held on **Wednesday**, **April 19**, **2017**, at 8:00 a.m. Meetings are held in the Board Room located on the third level of the short-term parking garage. People with disabilities may make requests for reasonable accommodations no later than 48 hours in advance in order to attend this <u>Airport Board Meeting</u>. Accommodations may include alternate formats, interpreters, and other auxiliary aids. This is an accessible facility. For questions or additional information, please contact <u>LuJean Christensen</u> at <u>801-575-2096</u>.

DEPARTMENT OF AIRPORTS **BOARD MEETING** 15 March 2017 **MINUTES**

SALT LAKE CITY DEPARTMENT OF AIRPORTS MINUTES OF ADVISORY BOARD MEETING

15 February 2017

Members Present:

J.T. Martin, Chair

Larry Pinnock, Vice - Chair

Igor Best-Devereux

Wade Bitner Mickey Gallivan Natalie Gochnour Cyndy Miller Kim Rolfe

Excused:

Sam Granato

Karen Mayne

Mayor's Office:

Patrick Leary

Department of Airports:

Kevin Robins, Executive Director Designee

Treber Andersen, Operations Superintendent

John Buckner, Director of Administration & Commercial Services

Ed Cherry, Chief Information Officer

LuJean Christensen, Management Support Coordinator

Eddie Clayson, Director of Maintenance Pete Higgins, Director of Operations

Marco Kunz, Attorney

Allen McCandless, Director of Planning Al Stuart, Operations Superintendent Ryan Tesch, Director of Finance

Craig Vargo, Police Chief

Mike Williams, TRP Program Director

Chair J.T. Martin called the meeting to order at 8:00 a.m.

AGENDA

A. Minutes

The motion was made by Larry Pinnock and seconded by Cyndy Miller to approve the minutes of January 18, 2017 as presented. All votes were affirmative; motion passed.

The motion was made by Cyndy Miller and seconded by Natalie Gochnour to approve the minutes of December 14, 2016 as presented. All votes were affirmative; motion passed.

B. Director's Report

Kevin Robins, Executive Director Designee, updated the Airport Advisory Board regarding current events.

- Robins welcomed Commissioner Wade Bitner and Mayor Kim Rolfe to the meeting, thanking them for their participation on the Board.
- Robins stated that President Trump issued an executive order that affected those coming to the United States from certain countries. Robins reported that here in Salt Lake City the tracking showed that no individuals were detained or affected by the travel ban.
- Robins informed the Board that the Airport has been in the bond market. The Airport has
 held several meetings with potential investors over the last month. The meetings have
 taken place in San Francisco, Salt Lake City, Chicago, Boston and New York. The bonds
 were sold last week and the closing will be on February 22. The ratings were favorable
 and the basis points were below what had been modeled.
- Robins recognized Ron Malin, Federal Security Director, Transportation Security Administration (TSA), who will be retiring the end of February. Robins recognized Malin for his service and dedication. Malin stated that it has been a privilege and an honor to work at Salt Lake City.

Martin wondered about the news reports that stated there were two hundred individuals protesting the travel ban at the Airport. Craig Vargo stated that there were about two hundred protestors the night the ban was put into effect. Another group came a week later to cheer for the last refugee family allowed in the state after Trumps ban. The protestors were orderly and respectful of the traveling passengers.

Gochnour commented that a \$1 billion bond sale does not happen that often in Salt Lake City and it is a big deal. Robins stated that the Airport was very well received in the bond community and the results of the bond sale reflect on how highly regarded the terminal redevelop program is.

Martin asked if it would be advantageous to bond the whole project at one time to ensure a favorable rate. Tesch answered that there are requirements when you issue bonds that you need to spend them in a certain amount of time. The Airport will continue to monitor future year issuances and maximize on good interest rates.

Martin stated that Robert Bergman would be unable to attend to present a Legislative Update. Martin wondered if Patrick Leary would be able to update the Board on the current legislative efforts. Leary responded that there is a good team of lobbyists working with folks on Capitol Hill to tell our story. They make sure that the concerns that may be out in the community are being heard and addressed. If anything is urgent and needs to be shared with Board the team will share it by email.

Martin announced that he and Pinnock met with Delta yesterday. The meeting was positive and Delta was complimentary about the TRP and the Airport. Pinnock thought that it would be helpful to have Delta make a presentation on their involvement here and their involvement with

all of operations at a future meeting. Delta was happy with the way things are going with the terminal redevelopment program. It is a compliment to Williams and the TRP team. Williams said that he appreciated the fact the airlines have dedicated Thom Lang's time to this project. The philosophy is to have an integrated team.

C. Terminal Redevelopment Program Update

Mike Williams, Terminal Redevelopment Program (TRP) Director, presented an update on the TRP (presentation on file). Main points included were:

- CGMP #3 South Parking Lot/Quick Turn-Around/Remote Service Sites current status
- CGMP #4 Landside and Airside Enabling status
- CGMP #5 Terminal/South Concourse West/Gateway status
- CGMP #6 Roadways/Parking Garage/Central Utility Plant status
- CGMP #7 Baggage Handling System status
- North Concourse Project status
- Overall program construction and paving sequence
- Overall capital program costs

Best-Devereux inquired why under the North Concourse Project the recent milestone achieved stated "initiated contract negotiations with the number one ranked CMAR", there was not a name associated with that. Best-Devereux wondered if there was a place he could go to find out who the CMAR was. Robins answered that the Airport is still in the procurement process. Williams stated that hopefully by the next Board meeting we will be able to announce who the CMAR is.

Gallivan stated that all the references to light rail indicate the proposed light rail route. Gallivan wondered where currently that issue was at and if there was funding. Williams answered that in the detail design it indicates an elevated light rail that would enter the Gateway. The UTA Board approved 4.3 million for the design piece last summer. The schematic design is due in mid-March and then the first design package is due this summer. UTA needs to come up with construction funds for the project. That's where we are right now, fully funded design, moving ahead working with UTA, weekly meetings on design, but they need to come up with construction funds to make this happen.

Gochnour stated the policy institute keeps track of permit authorized construction in the state. It was surprising to us that a permit was issued for Salt Lake Airport construction. That usually doesn't happen, usually school districts, state institutions, don't permit themselves. Gochnour requested background on the permits. Williams answered that the TRP does get permits and pay fees. The building services does inspect our project and review our plans. Robins stated that we have paid for the bulk of the permits and fees.

Martin wondered if on the website, under the redevelopment portion, a list of all contractors that are involved on the project could be listed. Williams stated that would not be an issue and it could be done.

D. Airspace Briefing

Al Stuart, Operations Superintendent, SLCDA, will present an airspace briefing (presentation on file). Main points included were:

- System of airports and the specific purpose for Salt Lake City International Airport, South Valley Regional and Tooele Airport.
- South Valley Airport instrument approach limitations.
- The proximity to the Salt Lake City International Airport.
- South Valley Regional lies beneath the extended runway centerline for SLCIA.
- South Valley Regional lies beneath every SLCIA arriving/departing aircraft.

Kenneth Whitaker, Support Manager, Salt Lake Terminal Radar Approach Control (TRACON); and Mark Durtschi, Traffic Management Supervisor, TRACON, will present an overview of the TRACON operation (presentation on file). Main points included were:

- Overview of the TRACON operations.
- The challenges presented by South Valley Regional operations.
- South Valley Regional specifics and how it fits into the Salt Lake City air traffic picture.
- Because of terrain Salt Lake City can only bring traffic into the Airport from the north, west and south. The traffic departing must either go straight out (in the valley) or to the west.
- South Valley Regional challenges include high Minimum Vectoring Altitude (MVA), missed approach and departure procedure conflict with specific SLC operations, no radar coverage to the ground and no air traffic control tower.

J.T. Martin left the meeting at 8:57 a.m.

Gochnour requested a brief history of why the South Valley Regional Airport was in the current location. Stuart answered that originally it was built as a Utah World War II army airfield training base in the early 1940's.

Discussion ensued on the complex issue of the problems with airspace due to the proximity of South Valley Airport to Salt Lake City International Airport. Robins stated that this is an issue that the Airport has been struggling with for 20 years. The Airport is in the process of selecting a consultant to help us with the master plan. One of the tasks stated in the RFP for the master plan, is to develop a strategy regarding the system of airports. The general aviation component of the master plan will take approximately 1 year to complete. The presentation given today will help the Airport frame the discussion on how difficult the airspace is that we have.

Best-Devereux asked if the Mayor had a response to the previous motion made that there would be a General Aviation subcommittee formed to be able to assist the Airport staff in the review of the economics of the reliever airports. Leary responded that general aviation is one of the Mayor's top priorities and to move ahead on forming the subcommittee.

The next Board meeting will be held the March 15, 2017.

Larry Pinnock adjourned the meeting at 9:29 a.m.		
J.T. Martin, Chair	Date	
Jacqueline M. Biskupski, Mayor	Date	

Airport Advisory Board Meeting Minutes 15 February 2017

DEPARTMENT OF AIRPORTS BOARD MEETING 15 March 2017 **DISCUSSION ITEMS**

SALT LAKE CITY AIRPORT BOARD

AGENDA:

DISCUSSION ITEM (B)

DATE:

15 March 2017

TO:

Airport Board

FROM:

Kevin Robins, Executive Director Designee

SUBJECT:

Executive Director's Report

Kevin Robins will present a monthly informational report to the Board, including:

1. TRP progress

2. Ground transportation update

Other discussion items may include:

- 1. Concessions and rental cars
- 2. Airport safety and security
- 3. Airport facilities and operations
- 4. General aviation
- 5. Passenger and airport users
- 6. Environmental matters
- 7. Financial condition
- 8. Legislative issues
- 9. Airlines
- 10. Communications and marketing

SALT LAKE CITY AIRPORT BOARD

AGENDA:

DISCUSSION ITEM (C)

DATE:

15 March 2017

TO:

Airport Board

FROM:

Kevin Robins, Executive Director Designee

SUBJECT:

Terminal Redevelopment Program Update

Mike Williams, Terminal Redevelopment Program (TRP) Director, will present an update on the SLC Terminal Redevelopment Program (presentation on file).

SLC Redevelopment Program

Status Update: 03-15-2017





CGMP# 3 – South Parking Lot/QTA/RSS

PROJECT: CGMP# 3 - South Parking

Lot/QTA/RSS/Civil Enabling Ph 1

BUDGET: \$94.00M EAC: \$88.50M

ECD: 3/1/2016

South Parking Lot Replacement Parking, Civil Enabling, East Lift Station and new Rental Car Quick Turn-Around (QTA) and Remote Service Sites (RSS)

CURRENT STATUS

SCHEDULE BUDGET

12 - 13 - 13 - 13 - 13 - 13 - 13 - 13 -					
SCHEDULE		RECENT MILESTONES ACHIEVED			
Substantial Completion	Feb 2016 A	Final CGMP# 3 Close-out is			
Fully Operational	Mar 2016 A	underway.			
Commission East Lift Station	Nov 2016 A				
Complete Requested Tenant Projects	Dec 2016 A				
CGMP-03 Closeout	Mar 2017				
• None	ISKS				



CGMP# 4 – Landside and Airside Enabling

PROJECT: CGMP# 4 - Landside and Airside

BUDGET: \$81.09M EAC: \$81.09M

Enabling

ECD: 7/31/2017

Terminal/South Concourse West/Roadways Airside and Landside Enabling and Central Utility **Plant Hydronic Piping**

CURRENT STATUS

SCHEDULE

在 2015年 (1915年)				
SCHEDULE		RECENT MILESTONES ACHIEVED		
Complete Seq2 Tunnel Excavation Complete West Concourse Surcharge	Dec 2016 A	Utility work proceeding ahead of schedule Dewatering activities at the SCW		
Complete West Lift Station Pumps and Building	Mar 2017	Mid-Concourse Tunnel initiated. • Mid-Concourse Tunnel excavation		
Complete West Concourse Ductbank – South Ph 1	Feb 2017	and shoring activities scheduled to start.		
Complete CUP Hydronic piping to Gateway	Dec 2017			
Substantial Completion	July 2017	<u> </u>		
CONCERNS/ISS	UES/RISKS	· 经收益 10年 日本 10年		
Excavation, Shor Dewatering Activ Existing SCW Mid Tunnel	ities initiated for			



CGMP# 5 – Terminal/South Concourse West/Gateway

Terminal/Gateway/South Concourse West - Foundations, Structure, Building Envelope and **Build-out**

CURRENT STATUS

SCHEDULE

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SCHEDULE		RECENT MILESTONES ACHIEVED
Start Driven Piles Complete Terminal Tunnel Backfill	Dec 2016 A Sep 2017	Received Drywall bids for revised scope and the recommendation to award will be within the target
Complete SCW Slab on Grade	Sep 2017	allowance.
Complete SCW Structural Steel	Nov 2017	 Pile Driving for the SCW is
Terminal Foundations Complete	Feb 2018	complete and foundations and
Complete Terminal Structural Steel	Jul 2019	grade beam construction is underway.
Complete Terminal Skin & Curtain Wall	Feb 2019	First Terminal Tunnel Mat Slab
Substantial Completion	Aug 2020	Concrete pour (1,700 cy) completed 3/3.
CONCERNS/ISSUES/RIS	SKS	STABLE PROTEIN STATE FOR FOLLOW
Award Drywall scope of support spring 2017 star exterior studs.		





CGMP# 6 - Roadways/Parking Garage/Central Utility Plant

PROJECT: CGMP# 6 - Parking

Garage/Roadways/Central Utility Plant/Project-Wide Special Systems BUDGET: \$363.86M EAC: \$363.86M

ECD: 8/24/2020

Parking Garage/Rental Car Ready Return/Elevated and At-Grade Roadways/Central Utility Plant/Project-Wide IT and Special Systems

CURRENT STATUS

SCHEDULE

		THE STREET WAS A STREET OF STREET WAS A CONTRACT.
SCHEDULE		RECENT MILESTONES ACHIEVED
Issue NTP Start Elevated Roadway Bent Construction Complete CUP Chiller Installation CUP Operational Parking Garage Roofing Complete Parking Garage Helix Complete Elevated Roadway Spans Complete Parking Garage Structure Complete Substantial Completion	Dec 2016 A Apr 2017 Dec 2017 Mar 2018 Aug 2019 Oct 2019 Oct 2019 Nov 2019 Aug 2020	 Completed Parking Garage site clearing and layout activities. Prepare to start Parking Garage Test Piles. Completed CUP Test Piles. CUP Sheet Piling and Pile Driving underway and preparing to start excavation activities.
Potential for additional Ready/Return Level req changes.	Rental Car	



CGMP# 7 – Baggage Handling System

PROJECT: CGMP# 7 - Baggage Handling

System including TSA Screening

Area

BUDGET: \$86.09M EAC: \$86.09M

ECD: 5/26/2020

Terminal/Gateway/South Concourse West and TSA Screening Area Complete Baggage **Handling System**

CURRENT STATUS

SCHEDULE BUDGET

SCHEDULE		RECENT MILESTONES ACHIEVED	
Issue NTP Start Baggage Handling System Installation in Terminal Start Installation of TSA Provided Equipment Start TSA BHS Acceptance Testing Substantial Completion	Sep 2016 A Aug 2017 Jun 2019 Mar 2020 May 2020	Initiated TSA reimbursement invoicing. Vanderlande developing engineering shop drawings a participating in BIM sessions mitigate clashes.	
CONCERNS/ISSUES/RIS	SKS		
None			



North Concourse Project

PROJECT: North Concourse Project

BUDGET: \$737M EAC: TBD

North Concourse Phase 1 and Phase 2 and Associated Airfield Scopes of Work.

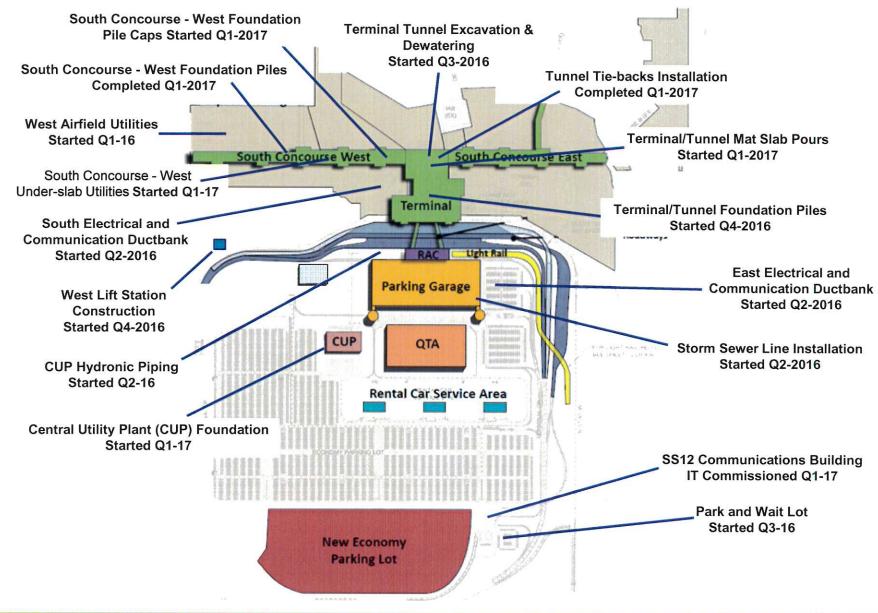
CURRENT STATUS

SCHEDULE

SCHEDULE		RECENT MILESTONES ACHIEVED
Issue Draft Program Report Receive CMAR RFQ Responses CMAR Interviews Start Design Phase CMAR NTP	Nov 2016 A Dec 2016 A Jan 2017 A Jan 2017 A Mar 2017	 Contract Negotiations with CMAR underway. Conducted Design kick-off work session with HOK. Conducted Concessions work session with HOK. Initiated Design work sessions for modifications required to the South Concourse to support the interface with the North Concourse. Issued Design Schedule for North Concourse Design Development documents.
CONCERNS/ISSUES/RIS	SKS	



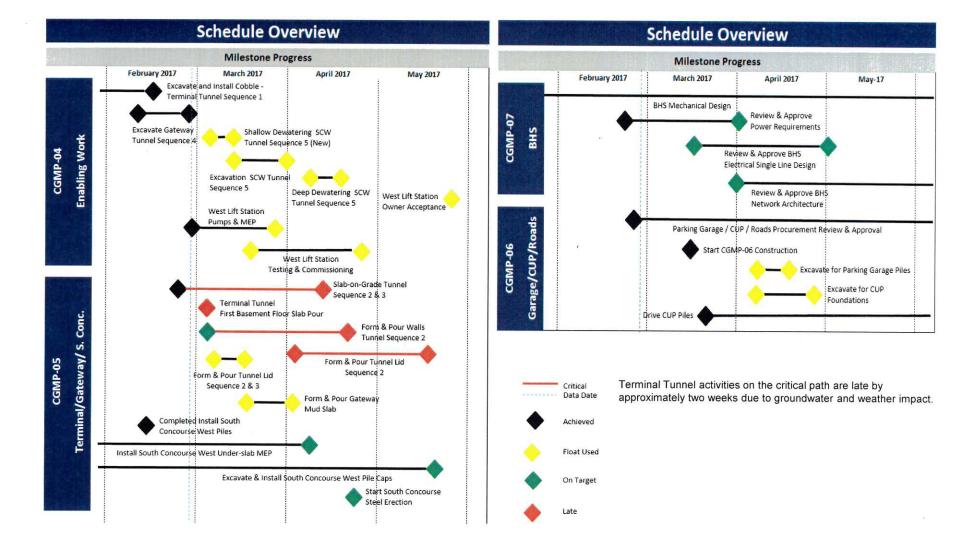
Overall Program Construction & Paving Sequence







Near Term Schedule







Overall Capital Program Costs

Construction Budget February 2017	Budget	Spent	Committed	Uncommitted	Pending	EAC
Preconstruction Services	\$ 10,748,596	\$ 9,575,407	\$ 9,575,407	\$ -	\$ -	\$ 9,575,407
General Conditions Services	\$ 91,179,758	\$ 24,602,247	\$ 78,593,872	\$ 11,127,306	\$ -	\$ 89,721,178
CGMP 03 - QTA, RSS, South Parking Lot	\$ 94,000,000	\$ 88,705,898	\$ 94,000,000	\$ -	\$ -	\$ 88,708,898
CGMP 04 - Landside/Airside Enabling Work	\$ 81,096,442	\$ 65,559,624	\$ 81,096,442	\$ -	\$ -	\$ 81,096,442
CGMP 05 - Terminal, South Concourse West, Gateway	\$ 795,346,442	\$ 23,042,415	\$ 795,346,442	\$ -	\$ -	\$ 795,346,442
CGMP 06 - Parking Deck, Roadways, Central Utility Plant	\$ 377,293,285	\$ 812,900	\$ 363,855,782	\$ -		\$ 363,855,782
CGMP 07 - Baggage Handling System	\$ 86,085,766	\$ 2,288,944	\$ 86,085,766	\$ -	\$ -	\$ 86,085,766
CGMP 08 - Not Used	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CGMP 09 - Apron Paving SCW/Hydrant Fueling	\$ 56,791,127	\$ -	\$ -	\$ 56,791,127	\$ -	\$ 56,791,127
CGMP 10 - South Concourse East	\$ 212,143,940	\$ -	\$ -	\$ 212,143,940	\$ -	\$ 212,143,940
CGMP 11 - Apron Paving SCE/Hydrant Fueling	\$ 75,699,182	\$ -	\$ -	\$ 75,699,182	\$ -	\$ 75,699,182
Total Construction Budget	\$ 1,880,384,538	\$ 214,587,435	\$ 1,508,553,711	\$ 371,830,827	\$ -	\$ 1,859,024,164
Soft Cost Budget	\$ 251,316,222	\$127,796,539	\$ 152,449,051	\$ 98,867,171	\$ -	\$ 251,316,222
Owners Reserve	\$ 44,852,234	\$ -	\$ -	\$ 44,852,234	\$ -	\$ 66,212,606
Total TRP Phase 1 Budget	\$ 2,176,552,992	\$ 342,383,974	\$ 1,661,002,762	\$ 515,550,232	\$ -	\$ 2,176,552,992
North Concourse Budget	\$ 737,000,000	\$ 1,625,073	\$ 29,818,792	\$ 707,181,208	\$ -	\$ 737,000,000
CIP Multi-Year Budget	\$ 225,402,000	\$ -	\$ -	\$ 225,402,000	\$ -	\$ 225,402,000
Total Capital Program Budget	\$3,138,954,992	\$ 344,009,047	\$ 1,690,821,554	\$ 1,448,133,440	\$ -	\$ 3,138,954,992



Job Progress Photos



Waterproofing application on the mud slab in the Terminal Tunnel.



Excavation and wall lagging nears completion in Tunnel Sequence 4.



Installing West Lift Station electrical panels.

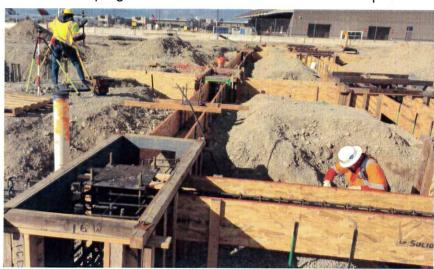


Cranes and concrete pumps at the Terminal Tunnel.

Job Progress Photos



Rebar in progress for Terminal Basement floor slab pour.



Readying pile caps connected by grade beam forms for South Concourse foundation pour.



Tying rebar for Terminal Basement starter wall.



Pile cap assembly with shear bolts at South Concourse West.

Job Progress Photos



FIDS installed at Park and Wait Lot.



Excavation and lagging crew working their way out of Gateway Tunnel Sequence.

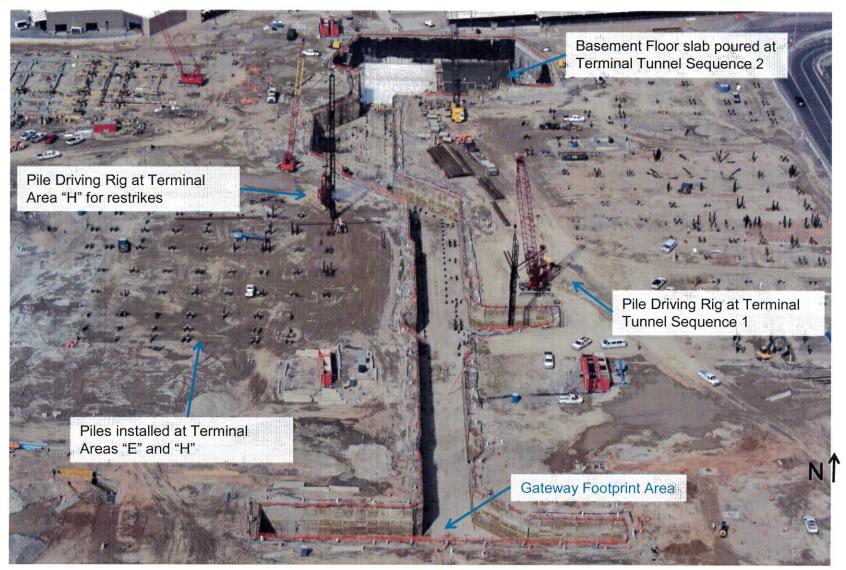


By now, underground utility installations can be measure in miles.



Placing the first course of rebar on waterproofing for the Terminal Tunnel mat slab pour.

Job Progress Aerials



Terminal / Gateway Area



Job Progress Aerials



N

Section of South Concourse West Area



Job Progress Aerials



Wright Brothers Road Contractor Parking Lot.



Terminal Tunnel Sequence 2 area detail.



South Concourse West Foundation detail.

SALT LAKE CITY AIRPORT BOARD

AGENDA: DISCUSSION ITEM (D)

DATE: 15 March 2017

TO: Airport Board

FROM: Kevin Robins, Executive Director Designee

SUBJECT: Airport Budget for FY2018

Ryan Tesch, Finance Director, will present to the Board Members the Airport's 2018 Fiscal Budget. A printed copy of the proposed FY18 Budget will be distributed at the Board meeting. You may review the budget proposal in advance of the meeting at the following link:

https://www.slcairport.com/assets/pdfDocuments/SLCDADraftBudgetBook392018.pdf

A copy of the FY2018 Budget Message and the Budget Briefing is attached.

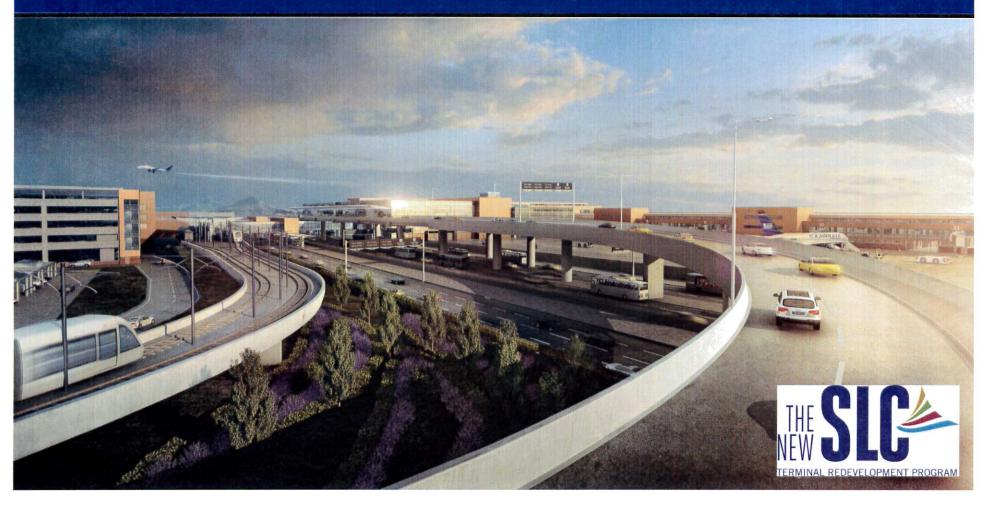


Budget Briefing

Fiscal Year 2018 Budget

SLC Airport Advisory Board

March 15, 2017



FY 2017 Budget Goals & Objectives - Budget Drivers

- Manage the Terminal Redevelopment Program (TRP) and North Concourse Program (NCP)
- > Integrate I.T. and Utility Infrastructure in TRP Design
- > Maintain aging facilities
- Accommodate Increased Airline Activity



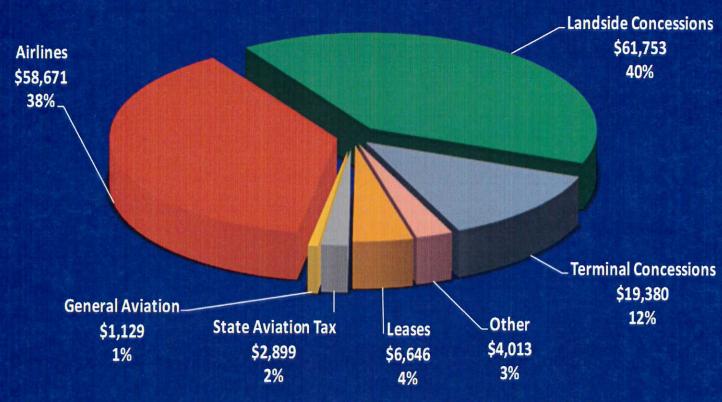


Operating Statement Forecast

Description	FY 2016 Forecast	FY 2016 Actual	FY 2017 Budget	FY 2017 Forecast	FY 2018 Budget
Operating Revenue	\$ 149,645,300	\$ 151,973,800	\$ 156,161,000	\$ 162,013,700	\$ 166,677,500
Passenger Incentive Rebate	(10,400,000)	(10,941,200)	(11,071,000)	(12,117,700)	(12,186,800)
Operating Expenses	(91,585,700)	(91,846,100)	(103,002,200)	(97,941,100)	(103,863,000)
Net Operating Income	47,659,600	49,186,500	42,087,800	51,954,900	50,627,700
Interest Income	<u>1,875,000</u>	2,782,400	2,000,000	5,712,500	10,526,700
Total Sources and Revenues	49,534,600	51,968,900	44,087,800	57,667,400	61,154,400
Capital Equipment	(7,100,000)	(7,151,200)	(6,623,300)	(6,600,500)	(3,123,400)
Increase to Airport Reserves	\$ 42,434,600	\$ 44,817,700	\$ 37,464,500	\$ 51,066,900	\$ 58,031,000



FY 2018 Operating Revenues Budget of \$154.5 million



Note: Total Operating Revenues of \$166,677,500 less Airline PAX Rebate of \$12,186,800 equals \$154,490,700.

Source: Airport records (in thousands)



Comparison of Airline Revenues

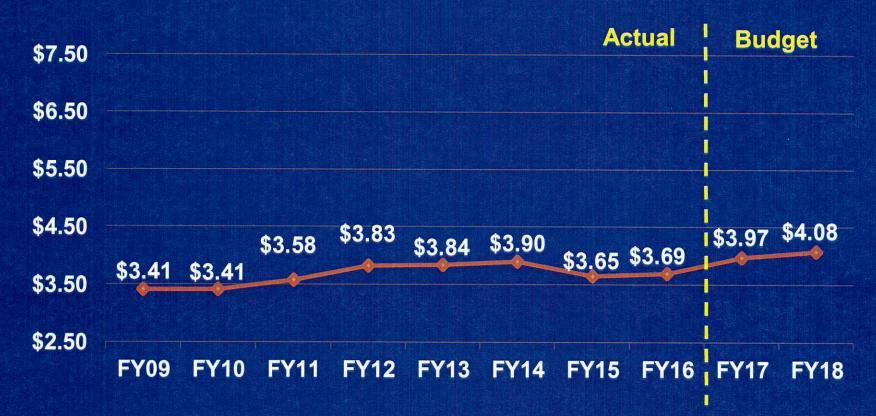
Revenue Category	FY 2016 Forecast	FY 2016 Actual	FY 2017 Budget	FY 2017 Forecast	FY 2018 Budget
Landing Fees	\$24,938,400	\$27,023,000	\$26,415,700	\$29,324,600	\$31,138,500
Terminal Rents	29,170,000	28,466,900	30,223,700	30,920,600	32,853,100
Airline Revenue Sharing	(10,400,000)	(10,941,200)	(11,071,000)	(12,117,700)	(12,186,800)
Support Buildings	4,305,700	4,302,300	4,310,200	4,323,100	4,331,900
Passenger Boarding Bridge	1,818,100	1,830,700	1,670,800	1,705,100	1,723,300
Fuel Farm	528,100	528,100	528,100	528,100	528,100
Remain overnight	259,000	258,300	259,000	283,900	283,900
TOTAL AIRLINE REVENUE:	\$50,619,300	\$ 50,985,100	\$52,361,000	\$54,967,700	\$58,672,000

Enplaned Passengers	11,151,100	11,293,000	10,969,600	11,784,700	11,841,100



Cost Per Enplaned Passenger (CPE)

Airline CPE is the industry's standard performance indicator.



Source: Airport records.



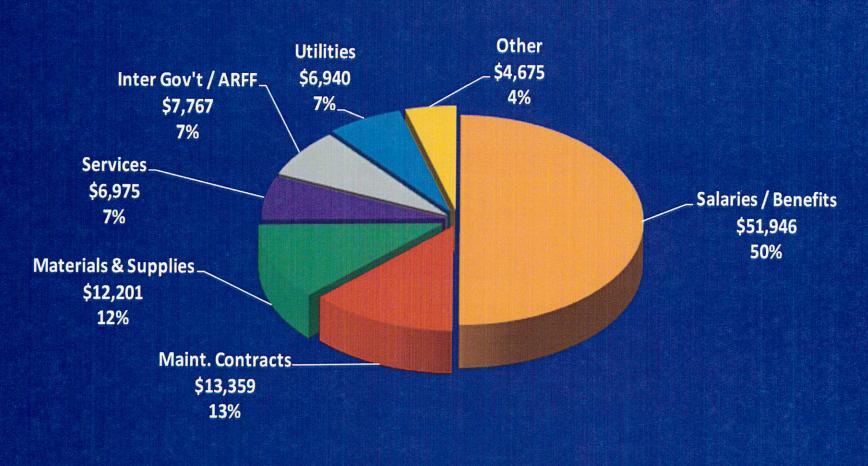
Comparison of Concession Revenues

Revenue Category	FY 2016 Forecast	FY 2016 Actual	FY 2017 Budget	FY 2017 Forecast	FY 2018 Budget
Auto Parking	\$33,259,500	\$ 33,408,500	\$ 33,910,700	\$33,736,400	\$ 34,109,100
Car Rental	21,703,300	22,142,200	23,813,400	24,924,500	24,896,200
Ground Transportation Fees	2,563,600	2,435,600	2,414,100	2,675,700	2,747,600
Food & Beverage / Vending	9,926,800	9,994,500	10,139,100	10,458,600	10,798,400
Retail	5,461,300	5,5388,500	5,574,100	5,561,500	5,666,000
Flight Kitchen	1,335,400	1,437,600	1,388,800	1,613,900	1,678,400
Advertising Media	1,102,000	1,103,600	1,153,600	1,176,600	1,230,500
TOTAL CONCESSIONS:	\$ 75,351,900	\$76,060,500	\$ 78,393,800	\$ 80,147,200	\$ 81,126,200





FY 2018 Operating Expenses Budget of \$103.9 million



Source: Airport records (in thousands)



Operating Expenses - Salaries and Benefits

Description	FY 2016	FY 2016	FY 2017	FY 2017	FY 2018
	Forecast	Actual	Budget	Forecast	Budget
Total Salaries and Benefits	\$47,267,700	\$ 46,877,200*	\$49,259,400	\$ 49,259,400	\$ 51,946,100

FY17 Benefits Assumptions:

- Assume a 3% salary increase
- Assume increase in medical insurance by 3%
- Assume retirement rates to remain flat





^{*} Does not include adjustment for OPEB or GASB 68

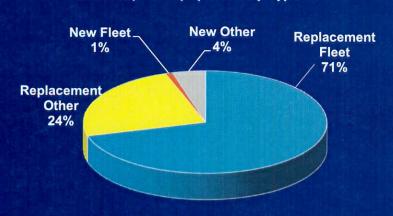
Operating Expenses - Line Items

Major Expense Category	FY 2016 Forecast	FY 2016 Actual	FY 2017 Budget	FY 2017 Forecast	FY 2018 Budget
Materials and Supplies	\$ 10,216,700	\$10,939,900	\$11,631,700	\$ 11,079,600	\$ 12,201,200
Maintenance Contracts	11,209,000	11,217,000	12,016,300	11,866,100	13,358,700
Utilities	6,016,000	6,447,900	6,917,000	6,324,400	6,940,200
Professional & Technical Services	5,901,800	5,336,100	5,812,000	5,127,500	6,436,800
Other Services	426,600	439,500	486,500	444,700	538,700
Other Operating	4,278,600	3,545,400	9,933,700	6,912,100	4,674,500
Intergovernmental	6,602,800	7,043,100	6,945,600	6,927,300	7,766,800
Total	\$ 44,651,500	\$ 44,968,900	\$53,742,800	\$ 48,681,700	\$ 51,916,900



Capital Equipment Budget Request

FY 2017 Capital Equipment By Type



		FY 2018	
Major	Capital	Equipment	Highlights

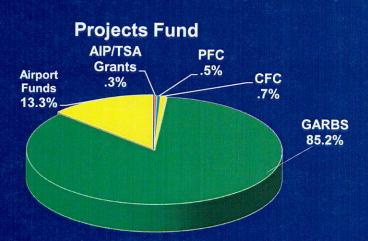
■ Eldorado Shuttle Buses (3)	\$1,500,000
■ CCTV Cameras	300,000
■ Mack Tractor/Runway Plow	225,000
■ Dump Truck	215,000

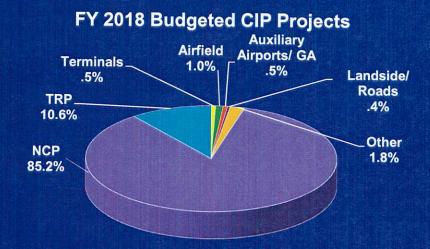
	Replacement	<u>New</u>	<u>Total</u>
Fleet	\$ 2,206,000	\$30,000	\$ 2,236,000
Other	<u>750,000</u>	137,400	<u>887,400</u>
Total	\$ 2,956,000	\$ 167,400	\$ 3,123,400

<u>Funding</u>	Replacement	New	<u>Total</u>
Airport Funds	\$ 2,956,000	\$167,400	\$ 3,123,400



Capital Improvement Program





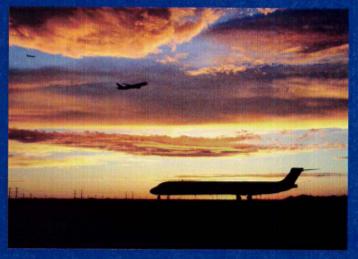
Source of Funds:	
AIP / TSA Grants	\$ 2,450,000
Passenger Facility Charges	3,659,000
Customer Facility Charges	5,753,000
GARBS	662,000,000
Airport Funds	<u>103,404,000</u>
Total	\$ 777,266,000

Use of funds:	
Terminals	\$ 4,089,000
Airfield	7,521,000
Auxiliary Airports / GA	4,356,000
Landside / Land	2,750,000
Other Projects	14,357,000
Terminal Redevelopment (TRP)	82,193,000
North Concourse Program (NCP)	662,000,000
Total	\$ 777,266,000



New Capital Improvement Projects for FY 2018

- **■** TERMINAL PROJECTS = \$ 4,089,000
 - Concourse C5 and B5 Public Restrooms
 - > Concourse A,B, and TU-3 Carpet Replacement
 - Roof Replacements
- AIRFIELD PROJECTS = \$ 7,521,000
 - R/W 14-32 Pavement Rehabilitation
 - Airfield Lighting & Wiring Rehabilitation
 Phase III
 - > 16L/34R and 16R/34L Light Replacements





New Capital Improvements Projects for FY 2018 (continued)

- Auxiliary Airports = \$ 4,356,000
 - SVRA Aircraft Storage Hangers
 - SVRA Airport Fiber Installation
- Landside = \$ 750,000
 - Asphalt Overlay Program



- > TRP Construction
- North Concourse Program (NCP) = \$ 662,000,000
 - North Concourse Construction







SALT LAKE CITY AIRPORT BOARD

AGENDA:

DISCUSSION ITEM (E)

DATE:

15 March 2017

TO:

Airport Board

FROM:

Kevin Robins, Executive Director Designee

SUBJECT:

Concessions Program Outreach

John Buckner, Commercial & Administration Director, will present an overview of the Concessions Program Outreach currently underway.



Concessions at the Airport – Public Overview

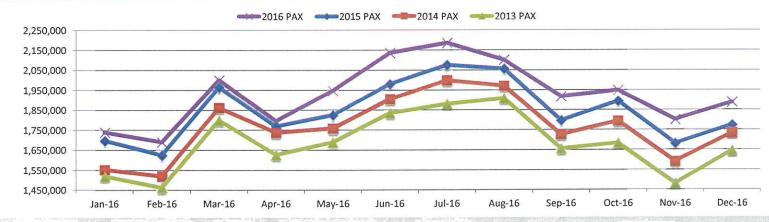


- Understanding the Airport
- Doing Business at the Airport What You Need to Know
- Tenant Design Standards
- ACDBE Program
- Overview of Terminal Redevelopment Program
- Timeframes
- Future/Anticipated Concession Opportunities and Business Arrangements
- The Request For Proposals (RFP) Process
- Questions

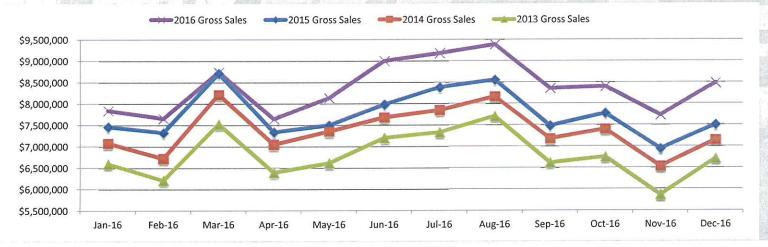
Passengers / Sales Comparison 2013-16

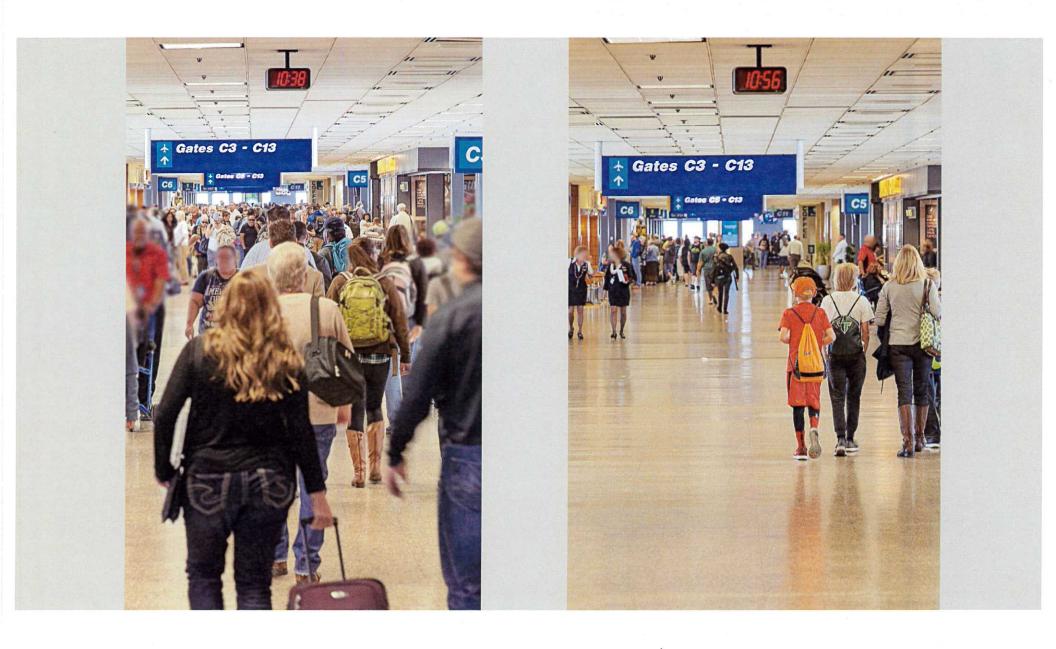


Passengers



Concession Sales





Hours of Operation



- <u>Typically</u> Stores open one hour before the first departure and remain continuously open until all flights have cleared
- This is a requirement 365 days per year, including weekends and holidays
- · Airport's discretion and direction on all store hours
- Concessionaires are required to extend hours with little notice for irregular operations and airline schedule changes
- Cannot close during the day for breaks or lunches

Staffing Requirements – Employee Badging



- Applicants must pass a 10-year background check that includes fingerprinting
- Before a badge can be issued, applicant must attend security training and pass associated tests
- Currently a \$30.00 non-refundable fee for fingerprinting and security threat assessment per employee
- Additional fees are assessed for lost badges or for badges not returned at the end of employment
- · The badging process can take up to two weeks or more

Visit https://slcairport.com/badging/ for additional information on badging, costs and requirements

Staff Transportation and Parking



- Once hired and badged, associates need to get to the airport
- If they drive, they park about a mile away and take a shuttle to the terminal
- Currently, employee parking passes are \$24/month
- UTA (TRAX and bus transport) is a good alternative to driving and parking
- Once at the airport, associates go through security screening then journey to their concession location

Product Deliveries



STREET LOCATION

- Park delivery truck next to store
- Transfer product from truck into store

AIRPORT LOCATION

- Delivery truck unloads at central receiving facility away from terminal
- Product is screened (meaning product must be packaged and delivered so that it can be screened)
- Product then delivered to terminal or concourse dock – at times that do not conflict with aircraft operations
- Product then delivered to designated storage area (or in some cases, directly to stores)

Construction Costs



2010 F&B RFP

- Minimum \$350 per square foot investment required
- Actual \$700/sf average

2010 Retail RFP

- Minimum \$275 per square foot investment required
- Actual \$475/sf average

Rent



The Airport will receive as rent the greater of:

- A Minimum Annual Guarantee (MAG) for each store, or group of stores if stores are packaged
- A percentage of gross sales

ACDBE Introduction



ACDBE stands for Airport Concessions Disadvantaged Business Enterprise. This is a Department of Transportation (DOT) program designed to level the playing field for small businesses/business owners wishing to participate in contracting opportunities specific to airport concessions.

Airports have ACDBE goals

Large companies that specialize in Airport Concessions often partner with ACDBE certified business owners to help achieve airport goals

Timeframes



Public Meetings 2017

Request for Proposals 2018

Review and Selection 2018 – 2019

Design and Build 2019 – 2020

New Facilities Open Fall of 2020 (Phase One)

Possible Business Arrangements



- Direct Lease Tenants
- Sub-Tenants
- Joint Venture Partnerships
- Franchises
- Licensing Agreements

- Individual Leases Per Space
- Small Packages (2-4 spaces in one lease agreement)
- Large Packages (5 or more spaces in one lease agreement)

Upcoming Opportunities



"Prime" packages and "direct lease" opportunities are anticipated in the new terminal facilities for:

- Food and Beverage
- Newsstands and Gift Shops
- Specialty Retail Outlets
- Amenities (day spas, for example)
- Duty Free
- · Other?

Request for Proposals (RFP)



- Formal public invitation to submit proposals about your business/concept for consideration in the new terminal facilities
- Those proposing must rigorously follow all instructions
- · Concept categories and locations will be pre-determined
- Proposals must match the format outlined in the RFP



DEPARTMENT OF AIRPORTS BOARD MEETING 15 March 2017 **INFORMATIONAL ITEMS**

(An Enterprise Fund of Salt Lake City Corporation)
Statements of Net Position (Unaudited)

January 31,	2017	2016
ASSETS		
Current Assets		
Cash and cash equivalents		
Unrestricted	\$ 10,000,000	\$ 10,000,000
Designated for future development	115,384,537	126,394,187
Airline and rental fees receivable	13,331,257	15,588,021
Other current assets	4,242,018	3,895,132
Total current assets	142,957,812	155,877,340
Noncurrent Assets		
Restricted cash and cash equivalents		
Construction projects	142,950,473	115,998,673
Customer facility charges	3,601,560	64,405,027
Operation and maintenance reserve fund	16,256,567	15,669,933
Renewal and replacement reserve fund	5,000,000	5,000,000
Noncurrent investments	44,950,842	44,950,842
Total noncurrent assets and investments	212,759,442	246,024,475
Capital assets		
Land	99,346,720	99,156,549
Building and improvements	1,278,012,265	1,177,910,127
Equipment	140,190,926	133,821,404
Construction in progress	343,942,913	271,798,681
Total capital assets - at cost	1,861,492,824	1,682,686,760
Less accumulated depreciation	905,565,094	853,427,826
Net capital assets	955,927,730	829,258,934
Other assets		
Other receivables	1,192,086	934,226
Other long-term assets	14,489	99,545
Total other assets	1,206,575	1,033,771
Total noncurrent assets	1,169,893,746	1,076,317,181
	1,200,000,710	1,070,317,101
Total Assets	1,312,851,558	1,232,194,521
Deferred Outflows of Resources		
Pensions	10,181,182	3,566,983
Total assets and deferred outlows of resources	\$ 1,323,032,740	\$ 1,235,761,504

(An Enterprise Fund of Salt Lake City Corporation)
Statements of Net Position (Unaudited)

January 31,	2017		2016	
LIABILITIES				
Current Liabilities				
Accounts payable	\$	17,709,501	\$ 4,785,413	
Accrued compensation		1,332,923	997,110	
Net OPEB obligation) - 1	235,690	
Other accrued liabilities		3,589,332	4,876,506	
Deposits and advance rentals		3,996,478	3,779,338	
Total current liabilities		26,628,233	14,674,056	
Noncurrent Liabilities				
Noncurrent compensation liability		3,629,123	3,682,739	
Net pension liability		25,465,134	20,232,458	
Pollution remediation liability		169,239	185,499	
Other long-term liabilities		3,895,609	3,300,666	
Total noncurrent liabilities		33,159,105	27,401,362	
Total Liabilities		59,787,338	42,075,418	
Deferred Inflows of Resources				
Pensions		1,937,268	2,128,856	
NET POSITION				
Restricted for construction projects		142,950,472	115,998,671	
Restricted for customer facility charges		3,601,560	64,405,027	
Restricted for operation and maintenance reserve fund		16,256,567	15,669,933	
Restricted for renewal and replacement reserve fund		5,000,000	 5,000,000	
Total Restricted		167,808,599	201,073,631	
Net investment in capital assets		955,927,730	829,258,934	
Unrestricted		137,571,805	161,224,662	
Net Position		1,261,308,134	 1,191,557,230	
Total liabilities, deferred inflows of resources, and net position	\$	1,323,032,740	\$ 1,235,761,504	

(An Enterprise fund of Salt Lake City Corporation)

Statements of Revenues, Expenses, and Changes in Fund Net Position (Unaudited)

for the seven month period ended January 31,		2017		2016
Operating Revenues Airfield	ф	20.100.200		
Terminals	\$	20,408,308	\$	18,099,693
Landside		31,361,056		29,647,739
		36,364,895		32,557,914
Auxiliary airports		975,846		504,596
General aviation		1,341,108		1,212,648
Support areas		4,337,812		4,143,278
Other		1,414,277		1,155,241
Operating revenues		96,203,302		87,321,109
Less airline revenue sharing		(6,899,382)		(5,542,082
Total operating revenues		89,303,920		81,779,027
Operating Expenses				
Airfield		16,191,394		16,155,341
Terminals		22,800,981		21,610,545
Landside		7,093,967		6,950,016
Auxiliary airports		1,577,829		853,999
General aviation		562,391		611,980
Support areas		775,633		687,231
Roads and grounds		4,193,421		4,154,476
Other		1,502,286		1,546,539
Total operating expenses before depreciation		54,697,902		52,570,126
Operating Income Before Depreciation		34,606,017		29,208,901
Depreciation Expense		38,146,420		36,111,761
Operating Loss		(3,540,402)		(6,902,860)
Non-Operating Revenues				
Passenger facility charges		25 126 000		22 472 426
Customer facility charges		25,136,909		23,473,436
Gain on disposition of property and equipment		9,222,606		8,878,880
Interest income		44,540		282,153
Net increase in the fair value of investments		1,289,575		1,094,401
		43,810		33,728,870
		35 737 441		
Net non-operating income		35,737,441		33,720,070
Net non-operating income Capital Contributions		35,737,441		33,720,070
Net non-operating income				
Net non-operating income Capital Contributions		5,876,461 6,876,461		6,749,891 6,749,891
Net non-operating income Capital Contributions Contributions and grants, principally Airport Improvement Program		6,876,461		6,749,891
Net non-operating income Capital Contributions Contributions and grants, principally Airport Improvement Program		6,876,461		6,749,891
Net non-operating income Capital Contributions Contributions and grants, principally Airport Improvement Program Total capital contributions		6,876,461		6,749,891
Net non-operating income Capital Contributions Contributions and grants, principally Airport Improvement Program Total capital contributions Net Position		6,876,461 6,876,461	1	6,749,891 6,749,891

(An Enterprise fund of Salt Lake City Corporation)

OPERATING REVENUES AND EXPENDITURES TO BUDGET (Unaudited)

	JULY - Jan 2017 ACTUALS	JULY - Jan 2017 BUDGET	SURPLUS/ DEFICIT	PERCENT DIFFERENT
Revenues:				
Landing Fees	\$ 17,456,283	\$ 15,893,170	\$ 1,563,113	9.8%
Fuel Farm	308,052	308,000	52	0.0%
Aircraft Remain Overnight Fees	199,869	166,125	33,744	20.3%
Cargo Bldg. & Ramp Use Fee	933,578	933,295	283	0.0%
Security Charges to TSA	160,479	189,200	(28,721)	-15.2%
Extraordinary Service Charges	63,048	69,530	(6,482)	-9.3%
Passenger Loading Bridges	967,747	1,001,595	(33,848)	-3.4%
Tenant Telephone Fees	184,598	215,145	(30,547)	-14.2%
Terminal Rents	18,646,491	18,644,535	1,956	0.0%
General Aviation Hangars	762,466	668,850	93,616	14.0%
FBO Hangars/Fuel Oil Royalty	208,919	362,025	(153,106)	-42.3%
Flight Kitchens	999,492	820,415	179,077	21.8%
Other Buildings & Office Space	3,151,628	3,129,885	21,743	0.7%
Food Service & Vending	6,262,285	5,841,214	421,071	7.2%
News/Gift Shop	3,451,873	3,243,910	207,963	6.4%
Car Rental	15,427,450	13,906,265	1,521,185	10.9%
Leased Site Areas	1,277,343	1,252,191	25,152	2.0%
Auto Parking/Ground Transportation	20,955,103	20,939,990	15,113	0.1%
Advertising	754,083	672,375	81,708	12.2%
State Aviation Fuel Tax	1,768,415	1,609,860	158,555	9.8%
Military	76,856	85,610	(8,754)	-10.2%
Glycol Recycling Sales	240,973	180,810	1.00.000.000.000.000.000.000.000.000.00	
ARFF Training	380,207	447,935	60,163	33.3%
Other	1,566,066	1,222,662	(67,728)	-15.1%
Less: Airline Revenue Sharing	(6,899,382)	(6,458,200)	343,404 (441,182)	28.1% 6.83%
Zess. Attime revenue sharing	(0,077,382)	(0,438,200)	(441,182)	0.83%
Total Operating Revenues	89,303,920	85,346,392	3,957,529	4.6%
Expenses:				
Salary & Wages	19,766,543	19,691,169	(75,374)	-0.4%
Employee Benefits	9,360,953	9,247,677	(113,276)	-1.2%
Maintenance Supplies	3,753,465	4,877,329	1,123,864	23.0%
Automotive Supplies	1,321,563	1,365,500	43,937	3.2%
Other Supplies	749,241	1,151,758	402,517	34.9%
Insurance Premiums	1,588,821	795,500	(793,321)	-99.7%
Janitorial Service	3,951,315	3,960,500	9,185	0.2%
Maintenance Contracts	924,996	916,000	(8,996)	-1.0%
Other Contractual Services	3,776,583	3,823,942	47,359	1.2%
Professional & Tech Service	1,718,053	2,153,313	435,259	
Utilities	3,944,272		1-110-110-110-110-1	20.2%
Administrative Service Fee	830,983	4,275,900	. 331,628	7.8%
		775,000	(55,983)	-7.2%
Aircraft Rescue Fire Fighting	2,740,591	2,527,100	(213,491)	-8.4%
Other Expenses	919,687	1,628,300	708,613	43.5%
Total Operating Expenses	55,347,067	57,188,988	1,841,921	3.2%
Capital Costs - E&M Division	649,165	649,165		0.0%
Total Operating Expense	54,697,902	56,539,823	1,841,921	3.3%
Operating Income	\$ 34,606,017	\$ 28,806,569	\$ 5,799,448	20.1%

(An Enterprise fund of Salt Lake City Corporation)

OPERATING REVENUES AND EXPENDITURES TO PRIOR YEAR (Unaudited)

	JULY - JANUARY 2017	JULY - JANUARY 2016	SURPLUS/ (DEFICIT)	PERCENT CHANGE
Revenues:				
Landing Fees	\$ 17,456,283	\$ 15,319,659	\$ 2,136,624	13.9%
Fuel Farm	308,052	308,052		0.0%
Aircraft Remain Overnight Fees	199,869	136,850	63,019	46.0%
Cargo Bldg. & Ramp Use Fee	933,578	936,488	(2,910)	-0.3%
Security Charges to TSA	160,479	109,801	50,678	46.2%
Extraordinary Service Charges	63,048	67,765	(4,718)	-7.0%
Passenger Loading Bridges	967,747	1,178,918	(211,171)	-17.9%
Tenant Telephone Fees	184,598	211,146	(26,548)	-12.6%
Terminal Rents	18,646,491	17,591,406	1,055,085	6.0%
Executive Terminal	-	32,738	(32,738)	-100.0%
General Aviation Hangars	762,466	657,412	105,054	16.0%
FBO Hangars/Fuel Oil Royalty	208,919	314,568	(105,649)	-33.6%
Flight Kitchens	999,492	805,583	193,909	24.1%
Other Buildings & Office Space	3,151,628	3,128,850	22,777	0.7%
Food Service & Vending	6,262,285	5,753,550	508,735	8.8%
News/Gift Shops	3,451,873	3,211,907	239,966	7.5%
Car Rental	15,427,450	12,077,495	3,349,955	27.7%
Leased Site Areas	1,277,343	1,139,402	137,941	12.1%
Auto Parking/Ground Transportation	20,955,103	20,495,020	460,083	2.2%
Advertising	754,083	682,896	71,186	10.4%
State Aviation Fuel Tax	1,768,415	1,646,700	121,715	7.4%
Military	76,856	70,782	6,074	8.6%
Glycol Recycling Sales	240,973	189,812	51,161	27.0%
ARFF Training	380,207	450,714	(70,507)	-15.6%
Other	1,566,066	803,594	762,472	94.9%
Less: Airline Revenue Sharing	(6,899,382)	(5,542,082)	(1,357,300)	24.5%
Operating Revenue	89,303,920	81,779,027	7,524,893	9.2%
Evnançası				
Expenses:	10.766.543	10 141 105	(25.410	2.22/
Salary & Wages	19,766,543	19,141,125	625,418	3.3%
Employee Benefits	9,360,953	8,820,947	540,006	6.1%
Maintenance Supplies	3,753,465	4,285,930	(532,465)	-12.4%
Automotive Supplies	1,321,563	1,048,042	273,521	26.1%
Other Supplies	749,241	684,892	64,349	9.4%
Insurance Premiums	1,588,821	673,844	914,977	135.8%
Janitorial Service	3,951,315	3,852,878	98,437	2.6%
Maintenance Contracts	924,996	1,013,982	(88,985)	-8.8%
Other Contractual Services	3,776,583	2,217,062	1,559,521	70.3%
Professional & Tech Service	1,718,053	3,182,256	(1,464,203)	-46.0%
Utilities	3,944,272	3,867,787	76,485	2.0%
Administrative Service Fee	830,983	734,060	96,923	13.2%
Aircraft Rescue Fire Fighting	2,740,591	2,730,767	9,824	0.4%
Other Expenses	919,687	966,527	(46,840)	-4.8%
Total Operating Expenses	55,347,067	53,220,098	2,126,968	4.0%
Capital Costs - E&M Division	649,165	649,972	(807)	-0.1%
Total Operating Expense	54,697,902	52,570,126	2,127,776	4.0%
Operating Income	\$ 34,606,017	\$ 29,208,901	\$ 5,397,117	18.5%



SALT LAKE CITY INTERNATIONAL AIRPORT AIR TRAFFIC STATISTICS AND ACTIVITY REPORT ONE MONTH ENDED JANUARY 2017

	JANUARY 2017	CHANGE	YTD 2017	CHANGE	12 MO ROLLING Ending 01/2017	CHANGE
PASSENGERS						
DOMESTIC						
Enplaned	901,400	5.77%	901,400	5.77%	11,255,994	4.13%
Deplaned	885,316	4.82%	885,316	4.82%	11,329,620	4.68%
TOTAL DOMESTIC	1,786,716	5.30%	1,786,716	5.30%	22,585,614	4.40%
INTERNATIONAL						
Enplaned	30,516	48.24%	30,516	48.24%	385,624	39.00%
Deplaned	31,747	50.21%	31,747	50.21%	394,726	39.11%
TOTAL INTERNATIONAL	62,263	49.24%	62,263	49.24%	780,350	39.06%
TOTAL PASSENGERS	1,848,979	6.35%	1,848,979	6.35%	23,365,964	5.28%
LANDED WEIGHT						
LANDED WEIGHT Air Carriers	1,088,745,081	8.62%	1 000 745 001	0.600/	12 000 001 050	0.070/
Cargo Carriers	86,741,584	6.37%	1,088,745,081 86,741,584		13,023,364,952 1,089,525,709	6.27% 5.41%
TOTAL LANDED WEIGHT (LBS)	1,175,486,665	8.45%	1,175,486,665	8.45%	14,112,890,661	6.20%
MAIL						1
Enplaned	1,798,154	-3.33%	1,798,154	-3.33%	20,276,813	-15.62%
Deplaned	1,048,380	23.21%	1,048,380		10,277,064	-18.00%
TOTAL MAIL (LBS)	2,846,534	5.00%	2,846,534	5.00%	30,553,877	-16.44%
CARGO Enplaned	12 551 200	0.149/	12 551 200	0.440/	105 707 606	4.000/
Deplaned	13,551,209 15,257,857	-0.14% 10.69%	13,551,209 15,257,857		165,787,636 189,414,864	-1.66% 10.63%
TOTAL CARGO (LBS)	28,809,066	5.32%	28,809,066	5.32%	355,202,500	4.53%
MAIL & CARGO						
Enplaned	6,776	-0.13%	6.776	-0.13%	82,894	-1.66%
Deplaned	7,629	10.69%	7,629	10.69%	94,707	10.63%
TOTAL MAIL & CARGO (TONS)	14,405	5.32%	14,405	5.32%	177,601	4.53%
AIRCRAFT OPERATIONS						
Passenger Aircraft	20,544	5.44%	20,544	5.44%	244,514	4.76%
All-Cargo Aircraft	1,616	6.88%	1,616		20,142	7.65%
General Aviation	3,990	-8.76%	3,990		49,058	-7.33%
Military	402	-34.53%	402		6,992	6.57%
TOTAL AIRCRAFT OPERATIONS	26,552	2.19%	26,552	2.19%	320,706	2.92%

SALT LAKE CITY INTERNATIONAL AIRPORT PASSENGER TRAFFIC REPORT ONE MONTH ENDED JANUARY 2017

	_		LINDLD OF	MOAILT 20				
	JANUARY	JANUARY	%	YTD	YTD	%	12 MO ROLLING	%
ENPLANED PASSENGERS	2016	2017	CHANGE	2016	2017	CHANGE	Ending 01/2017	CHANGE
AIR CANADA	2	1,075	100.00%		1,075	100.00%	44.420	100 000
ALASKA	20,628	24,860	20.52%	20,628	24,860	20.52%	14,128 286,135	100.00% 7.41%
Horizon Air / Alaska	5,219	3,579	-31.42%	5,219	3,579	-31.42%	57,194	7.28%
Skywest / Alaska	6,949	5,429	-21.87%	6,949	5,429	-21.87%	79,360	-15.66%
AMERICAN	54,327	55,350	1.88%	54,327	55,350	1.88%	598,679	66.42%
American Eagle/Republic Compass	2,475	4 507	0.00%		4 507	0.00%	6,876	-82.93%
Envoy Air	4,363	4,537 1,094	83.31% -74.93%	2,475 4,363	4,537 1,094	83.31%	64,037	988.14%
American/Mesa Air	228	-	-100.00%	228	1,094	-74.93% -100.00%	20,521 2,665	159.63% 246.55%
SkyWest (American)	2,648	6,384	141.09%	2,648	6,384	141.09%	53,052	-10.78%
DELTA	397,658	452,059	13.68%	397,658	452,059	13.68%	5,855,859	7.79%
SkyWest (Delta Connection)	179,675	166,424	-7.37%	179,675	166,424	-7.37%	2,166,849	-0.93%
Compass (Delta Connection)	7,726	2,621	-66.08%	7,726	2,621	-66.08%	116,012	-30.97%
FRONTIER JETBLUE	16,862 21,084	20,258 28,612	20.14%	16,862 21,084	20,258	20.14%	234,812	22.83%
KLM ROYAL DUTCH AIRLINES	21,004	20,012	0.00%	21,004	28,612	35.70% 0.00%	264,550 13,431	24.23% 100.00%
SOUTHWEST	103,581	102,564	-0.98%	103,581	102,564	-0.98%	1,226,343	3.34%
UNITED	24,333	30,038	23.45%	24,333	30,038	23.45%	238,588	18.01%
Express Jet	12.00	5 . 0	0.00%	:=:	-	0.00%	446	-76.51%
Mesa Airlines (United Express)	223	303	35.87%	223	303	35.87%	3,415	-47.14%
Republic Airways (United)	142	4,321	2942.96%	142	4,321	2942.96%	19,418	-9.07%
Shuttle America (United Express)	403	-	-100.00%	403	_	-100.00%	9,268	-24.76%
SkyWest (United Express) Trans States	22,920 1,022	21,941	-4.27%	22,920	21,941	-4.27%	300,552	4.58%
Charters	349	467	-100.00% 33.81%	1,022 349	467	-100.00% 33.81%	2,890	182.78%
Sidiois	545	407	33.0176	349	407	33.01%	6,538	32.54%
TOTAL ENPLANED PASSENGERS	872,815	931,916	6.77%	872,815	931,916	6.77%	11,641,618	5.00%
AeroMexico	3=1	-	0.00%	1941	2	0.00%	5	100.00%
AIR CANADA		1,107	100.00%		1,107	100.00%	15,147	100.00%
ALASKA AIR Horizon Air / Alaska	19,695	23,153	17.56%	19,695	23,153	17.56%	277,348	6.90%
Skywest / Alaska	5,127 7,392	3,426 5,650	-33.18% -23.57%	5,127 7,392	3,426 5,650	-33.18%	55,286	5.61%
AMERICAN	53,753	54,974	2.27%	53,753	54,974	-23.57% 2.27%	80,481 597,937	-15.80% 63.82%
American Eagle/Republic		,	0.00%	00,700	01,011	0.00%	6,982	-82.60%
Compass	2,308	4,114	78.25%	2,308	4,114	78.25%	58,454	937.34%
Envoy Air (American)	4,073	975	-76.06%	4,073	975	-76.06%	19,604	146.59%
American/Mesa Air	309	-	-100.00%	309	_	-100.00%	2,901	200.93%
SkyWest (American) DELTA	2,577 392,207	6,452 443,343	150.37% 13.04%	2,577	6,452	150.37%	52,122	-10.99%
SkyWest (Delta Connection)	180,201	165,114	-8.37%	392,207 180,201	443,343 165,114	13.04% -8.37%	5,858,348 2,168,563	7.59% -1.04%
Compass (Delta Connection)	7,269	2,535	-65.13%	7,269	2,535	-65.13%	114,572	-30.89%
FRONTIER	17,023	21,217	24.64%	17,023	21,217	24.64%	236,207	19.85%
JETBLUE	20,730	28,073	35.42%	20,730	28,073	35.42%	265,157	23.60%
KLM ROYAL DUTCH AIRLINES	100.000		0.00%		77474742744747	0.00%	15,864	100.00%
SOUTHWEST UNITED	103,988	100,770	-3.09%	103,988	100,770	-3.09%	1,224,938	2.12%
Express Jet	24,460	29,439	20.36% 0.00%	24,460	29,439	20.36% 0.00%	232,358	16.89%
Mesa Airlines / United Express	208	206	-0.96%	208	206	-0.96%	452 3,435	-76.60% -51.92%
Republic Airways (United)	143	4,231	2858.74%	143	4,231	2858.74%	20,650	-14.38%
Shuttle America (United Express)	413	•	-100.00%	413		-100.00%	9,420	-23.36%
SkyWest (United Express)	22,355	21,722	-2.83%	22,355	21,722	-2.83%	296,877	6.60%
Trans States	978	2	-100.00%	978	•	-100.00%	2,877	194.17%
Charters TOTAL DEPLANED PASSENGERS	518	562	8.49%	518	562	8.49%	8,361	31.17%
	865,727	917,063	5.93%	865,727	917,063	5.93%	11,624,346	4.66%
TOTAL PASSENGERS*	1,738,542	1,848,979	6.35%	1,738,542	1,848,979	6.35%	23,265,964	4.83%
INTERNATIONAL - ENPLANED		20220	12221212121					
AIR CANADA	-	1,075	100.00%	(=)	1,075	100.00%	14,128	100.00%
DELTA SkyWest (Delta Connection)	13,583	21,871	61.02%	13,583	21,871	61.02%	269,985	39.55%
Compass	7,002	7,570	8.11% 0.00%	7,002	7,570	8.11% 0.00%	76,948	32.17%
KLM ROYAL DUTCH AIRLINES	120 120	<u>.</u>	0.00%		-	0.00%	11,132 13,431	-55.30% 100.00%
Charters	:#I		0.00%	*		0.00%	-	-100.00%
TOTAL ENPLANED INTERNATIONAL	20,585	30,516	48.24%	20,585	30,516	48.24%	385,624	39.00%
AeroMexico	=	to a series	0.00%			0.00%	5	100.00%
AIR CANADA	-	1,107	100.00%	-	1,107	100.00%	15,147	100.00%
DELTA SkyWest (Delta Connection)	14,012	23,115	64.97%	14,012	23,115	64.97%	272,208	35.34%
Compass	7,123	7,525	5.64% 0.00%	7,123	7,525	5.64%	81,354	37.30%
KLM ROYAL DUTCH AIRLINES	2	5	0.00%		-	0.00%	10,148 15,864	-55.03% 100.00%
Charters	*		0.00%		15) 1-1	0.00%	15,004	-100.00%
TOTAL DEPLANED INTERNATIONAL	21,135	31,747	50.21%	21,135	31,747	50.21%	394,726	39.11%
TOTAL INTERNATIONAL PASSENGERS	41,720	62,263	49.24%	41,720	62,263	49.24%	780,350	39.06%

^{*}Includes International

SALT LAKE CITY INTERNATIONAL AIRPORT **ONE MONTH ENDED JANUARY 2017**

Based on Total Enplanements

Mar News No. 19, 1975			THE REAL PROPERTY.	MA	RKET SH	ARE				DS AFEE	100
	JANUARY	MARKET	JANUARY	MARKET	YTD	MARKET	YTD	MARKET	12 MO ROLLING	12 MO ROLLING	MARKE
	2016	SHARE	2017	SHARE	2016	SHARE	2017	SHARE	Ending 01/2016	Ending 01/2017	SHAR
IR CANADA	-	0.00%	1,075	0.12%	-	0.00%	1,075	0.12%	-	14,128	0.129
LASKA	32,796	3.76%	33,868	3.63%	32,796	3.76%	33,868	3.63%	413,802	422,689	3.639
MERICAN	64,041	7.34%	67,365	7.23%	64,041	7.34%	67,365	7.23%	474,025	745,830	6.419
ELTA	585,059	67.03%	621,104	66.65%	585,059	67.03%	621,104	66.65%	7,787,992	8,138,720	69,919
RONTIER	16,862	1.93%	20,258	2.17%	16,862	1.93%	20,258	2.17%	191,167	234,812	2.029
TBLUE	21,084	2.42%	28,612	3.07%	21,084	2.42%	28,612	3.07%	212,951	264,550	2.279
LM ROYAL DUTCH	<u>=</u>	0.00%		0.00%	-	0.00%	,	0.00%	212,001	13,431	0.129
OUTHWEST	103,581	11.87%	102,564	11.01%	103,581	11.87%	102,564	11.01%	1,186,718	1,226,343	10.53%
NITED	49,043	5.62%	56,603	6.07%	49,043	5.62%	56,603	6.07%	532,628	574,577	4.949
SAIRWAYS		0.00%		0.00%	-	0.00%	-	0.00%	283,158	574,577	0.009
narters	349	0.04%	467	0.05%	349	0.04%	467	0.05%	4,933	6,538	0.069
TAL ENPLANEMENTS	872,815	100%	931,916	100%	872.815	100%	931,916	100%	11,087,374	11,641,618	1009
	A STATE OF THE STATE OF	THE PERSON NAMED IN	Water Street	DEBCE	NT CHAN	CE VOV			CONTRACTOR OF THE PARTY.		10000
				PERCE	NI CHAN	GE YUY	A ALMES				A STANK
	JANUARY	JANUARY	PERCENT		YTD	YTD	PERCENT		12 MO ROLLING	12 MO ROLLING	PERCEN
	2016	2017	CHANGE		2016	2017	CHANGE		Ending 01/2016	Ending 01/2017	CHANGE
R CANADA	944 ***********************************	1,075	100.00%		-	1,075	100.00%		Fig.	14,128	100.00%
ASKA	32,796					1,075	100.0076				
	(2) (C) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A	33,868	3.27%		32,796	33,868	3.27%		413,802		
	64,041	33,868 67,365	3.27% 5.19%		32,796 64,041					422,689	2.15%
ELTA	64,041 585,059					33,868	3.27%		474,025	422,689 745,830	2.15% 57.34%
ELTA RONTIER	64,041 585,059 16,862	67,365 621,104 20,258	5.19%		64,041	33,868 67,365	3.27% 5.19%		474,025 7,787,992	422,689 745,830 8,138,720	2.15% 57.34% 4.50%
ELTA RONTIER ETBLUE	64,041 585,059	67,365 621,104	5.19% 6.16%		64,041 585,059	33,868 67,365 621,104	3.27% 5.19% 6.16%		474,025 7,787,992 191,167	422,689 745,830 8,138,720 234,812	2.15% 57.34% 4.50% 22.83%
ELTA RONTIER ITBLUE M ROYAL DUTCH	64,041 585,059 16,862 21,084	67,365 621,104 20,258	5.19% 6.16% 20.14%		64,041 585,059 16,862	33,868 67,365 621,104 20,258	3.27% 5.19% 6.16% 20.14% 35.70%		474,025 7,787,992	422,689 745,830 8,138,720 234,812 264,550	2.15% 57.34% 4.50% 22.83% 24.23%
ELTA RONTIER ITBLUE M ROYAL DUTCH DUTHWEST	64,041 585,059 16,862	67,365 621,104 20,258 28,612	5.19% 6.16% 20.14% 35.70%		64,041 585,059 16,862 21,084	33,868 67,365 621,104 20,258 28,612	3.27% 5.19% 6.16% 20.14%		474,025 7,787,992 191,167 212,951	422,689 745,830 8,138,720 234,812 264,550 13,431	2.15% 57.34% 4.50% 22.83% 24.23% 100.00%
ELTA RONTIER ETBLUE LM ROYAL DUTCH DUTHWEST NITED	64,041 585,059 16,862 21,084	67,365 621,104 20,258 28,612	5.19% 6.16% 20.14% 35.70% 0.00%		64,041 585,059 16,862 21,084	33,868 67,365 621,104 20,258 28,612	3.27% 5.19% 6.16% 20.14% 35.70% 0.00% -0.98%		474,025 7,787,992 191,167 212,951 - 1,186,718	422,689 745,830 8,138,720 234,812 264,550 13,431 1,226,343	2.15% 57.34% 4.50% 22.83% 24.23% 100.00% 3.34%
ELTA RONTIER ETBLUE LM ROYAL DUTCH DUTHWEST NITED S AIRWAYS	64,041 585,059 16,862 21,084 - 103,581	67,365 621,104 20,258 28,612 - 102,564	5.19% 6.16% 20.14% 35.70% 0.00% -0.98%		64,041 585,059 16,862 21,084 - 103,581	33,868 67,365 621,104 20,258 28,612 - 102,564	3.27% 5.19% 6.16% 20.14% 35.70% 0.00%		474,025 7,787,992 191,167 212,951 - 1,186,718 532,628	422,689 745,830 8,138,720 234,812 264,550 13,431 1,226,343 574,577	2.15% 57.34% 4.50% 22.83% 24.23% 100.00% 3.34% 7.88%
MERICAN ELTA RONTIER ETBLUE LM ROYAL DUTCH OUTHWEST NITED S AIRWAYS harters	64,041 585,059 16,862 21,084 - 103,581	67,365 621,104 20,258 28,612 - 102,564 56,603	5.19% 6.16% 20.14% 35.70% 0.00% -0.98% 15.42%		64,041 585,059 16,862 21,084 - 103,581	33,868 67,365 621,104 20,258 28,612 - 102,564	3.27% 5.19% 6.16% 20.14% 35.70% 0.00% -0.98% 15.42%		474,025 7,787,992 191,167 212,951 - 1,186,718	422,689 745,830 8,138,720 234,812 264,550 13,431 1,226,343 574,577	2.15% 57.34% 4.50% 22.83% 24.23% 100.00% 3.34% 7.88% -100.00% 32.54%

SALT LAKE CITY INTERNATIONAL AIRPORT LANDING ACTIVITY ONE MONTH ENDED JANUARY 2017

	JANUARY	JANUARY	CHANCE	YTD	YTD		12 MO ROLLING	%
TOTAL NUMBER OF LANDINGS	2016	2017	CHANGE	2016	2017	CHANGE	Ending 01/2017	CHANGE
SCHEDULED CARRIERS								
AEROMEXICO	2		0.00%		7 .	0.00%	1	100.00%
AIR CANADA ALASKA	181	18 212	100.00% 17.13%	- 181	18 212	100.00% 17.13%	209	100.00%
Horizon Air / Alaska	92	61	-33.70%	92	61	-33.70%	2,418 948	7.61% -5.95%
Skywest / Alaska	123	84	-31.71%	123	84	-31.71%	1,347	-14.53%
AMERICAN	404	418	3.47%	404	418	3.47%	4,441	68.47%
Compass American Eagle/Republic	35	66	88.57% 0.00%	35	66	88.57%	875	967.07%
American/Mesa Air	4	-	-100.00%	- 4		0.00%	99 50	-82.63% 284.62%
Envoy Air (American)	76	14	-81.58%	76	14	-81.58%	347	142.66%
SkyWest (American)	58	110	89.66%	58	110	89.66%	994	-22.89%
DELTA SkyWest (Delta Connection)	2,951 3,558	3,488 3,295	18.20% -7.39%	2,951 3,558	3,488 3,295	18.20% -7.39%	42,247	10.95%
Compass (Delta Connection)	115	40	-65.22%	115	40	-65.22%	41,433 1,789	-0.51% -25.21%
FRONTIER	122	125	2.46%	122	125	2.46%	1,612	17.49%
JETBLUE	150	220	46.67%	150	220	46.67%	1,919	20.69%
KLM ROYAL DUTCH AIRLINES SOUTHWEST	807	869	0.00% 7.68%	807	-	0.00%	69	100.00%
UNITED	196	223	13.78%	196	869 223	7.68% 13.78%	9,821 1,828	1.28% 12.91%
Express Jet	121	-	0.00%	-	223	0.00%	1,020	-62.50%
Mesa / United Express	3	3	0.00%	3	3	0.00%	47	-52.53%
Republic Airways Holdings	2	64	3100.00%	2	64	3100.00%	303	-15.60%
SkyWest (United Express) Shuttle America (United Express)	373 6	348	-6.70% -100.00%	373 6	348	-6.70% -100.00%	4,765	-0.44%
Trans States	21	-	-100.00%	21	-	-100.00%	141 63	-24.60% 200.00%
US AIRWAYS	-	-	0.00%	-	37.3	0.00%	-	-100.00%
SkyWest (US Airways)			0.00%		-	0.00%	-	-100.00%
SUBTOTAL SCHEDULED CARRIERS:	9,277	9,658	4.11%	9,277	9,658	4.11%	117,781	3.59%
CHARTER CARRIERS	(104)							
ALLEGIANT AIR BIGHORN AIRWAYS	1 1	-	-100.00%	1	(=)	-100.00%	12	9.09%
BOMBARDIER BUSINESS JETS	39	- 36	-100.00% -7.69%	1 39	36	-100.00% -7.69%	2 231	-71.43%
BOUTIQUE AIR	-	96	100.00%	-	96	100.00%	1,219	35.88% 100.00%
D&D AVIATION	8	-	-100.00%	8	· = (-100.00%	48	-17.24%
DELTA PRIVATE JETS	17	20	17.65%	17	20	17.65%	179	23.45%
EXECUTIVE JET MANAGEMENT FLIGHT OPTIONS	17 19	21 20	23.53% 5.26%	17 19	21 20	23.53%	113	3.67%
KEYLIME AIR	2	3	50.00%	2	3	5.26% 50.00%	134 25	-35.58% -82.76%
NETJETS	183	235	28.42%	183	235	28.42%	1,286	16.59%
SIERRA PACIFIC	100	-	0.00%	-	-	0.00%	7	250.00%
SUNSET AVIATION SWIFT AIR	4 4	3 2	-25.00% -50.00%	4 4	3 2	-25.00%	25	-16.67%
XOJET	32	25	-21.88%	32	25	-50.00% -21.88%	25 185	25.00% 100.00%
OTHER CHARTER	136	153	12.50%	136	153	12.50%	984	-1.11%
SUBTOTAL CHARTER CARRIERS:	463	614	32.61%	463	614	32.61%	4,475	49.02%
CARGO CARRIERS								
ABX AIR (DHL)		¥	0.00%	2	Ξ	0.00%	1	-50.00%
AERO CHARTER & TRANSPORT AIR TRANSPORT INTERNATIONAL	20	22	10.00%	20	22	10.00%	254	0.40%
AMERIFLIGHT	334	2 284	100.00% -14.97%	334	2 284	100.00% -14.97%	3 964	-96.00%
CORPORATE AIR (BILLINGS)	99	106	7.07%	99	106	7.07%	3,864 1,304	-6.49% 3.90%
EMPIRE	16	15	-6.25%	16	15	-6.25%	204	-1.45%
FEDEX EXPRESS SOUTHERN AIR	125	140	12.00%	125	140	12.00%	1,731	8.73%
UPS	45 92	44 90	-2.22% -2.17%	45 92	44 90	-2.22%	557	100.00%
WESTERN AIR EXPRESS	25	28	12.00%	25	28	-2.17% 12.00%	1,173 426	-2.41% 20.34%
OTHER CARGO		77	100.00%		77	100.00%	549	247.47%
SUBTOTAL CARGO CARRIERS:	756	808	6.88%	756	808	6.88%	10,071	7.65%
TOTAL LANDINGS	10,496	11,080	5.56%	10,496	11,080	5.56%	132,327	4.97%
TOTAL LANDING WEIGHT					,,,,,,,,	0.0070	102,027	4.51 /6
SCHEDULED CARRIERS AEROMEXICO			0.0004				5 <u>14</u> 62 + 17 400	121 <u>2</u> 1012101000
AIR CANADA		1,746,000	0.00% 100.00%	100	1,746,000	0.00% 100.00%	94,798	100.00%
ALASKA	24,126,100	31,411,700	30.20%	24,126,100	31,411,700	30.20%	20,273,000 345,773,600	100.00% 14.53%
Horizon Air / Alaska	5,681,000	3,766,750	-33.70%	5,681,000	3,766,750	-33.70%	58,539,000	-5.95%
Skywest / Alaska	8,387,667	6,296,388	-24.93%	8,387,667	6,296,388	-24.93%	96,156,320	-10.11%
AMERICAN Compass	59,093,900 2,623,250	60,743,600 4,946,700	2.79% 88.57%	59,093,900 2,623,250	60,743,600	2.79%	642,726,434	75.97%
American Eagle/Republic	-	-,040,700	0.00%	2,023,230	4,946,700	88.57% 0.00%	65,581,250 7,420,050	967.07% -82.63%
Envoy Air (American)	5,092,000	1,049,300	-79.39%	5,092,000	1,049,300	-79.39%	23,561,540	145.92%
American/Mesa Air	294,000	-	-100.00%	294,000	2	-100.00%	3,675,000	284.62%

SALT LAKE CITY INTERNATIONAL AIRPORT LANDING ACTIVITY ONE MONTH ENDED JANUARY 2017

	JANUARY	JANUARY	/_	YTD	YTD		12 MO ROLLING	%
01 W 1/4 1 1	2016	2017	CHANGE	2016	2017	CHANGE	Ending 01/2017	CHANGE
SkyWest (American)	2,726,000	7,350,000	169.63%	2,726,000	7,350,000	169.63%	59,098,000	-2.45%
DELTA	459,750,200	528,396,878	14.93%	459,750,200	528,396,878	14.93%	6,555,286,522	8.75%
SkyWest (Delta Connection)	215,421,300	199,016,930	-7.62%	215,421,300	199,016,930	-7.62%	2,469,697,202	0.27%
Compass (Delta Connection)	8,522,117	2,972,688	-65.12%	8,522,117	2,972,688	-65.12%	134,001,567	-25.33%
FRONTIER	16,445,150	19,257,772	17.10%	16,445,150	19,257,772	17.10%	227,329,628	20.20%
JETBLUE	21,329,700	31,284,000	46.67%	21,329,700	31,284,000	46.67%	272,880,956	20.68%
KLM ROYAL DUTCH AIRLINES	((.)	-	0.00%	-	<u>~</u>	0.00%	27,669,000	100.00%
SOUTHWEST	106,036,000	111,700,000	5.34%	106,036,000	111,700,000	5.34%	1,272,412,000	3.23%
UNITED	27,604,080	32,022,700	16.01%	27,604,080	32,022,700	16.01%	263,361,140	15.59%
Express Jet	(=)	-	0.00%	2	벌	0.00%	692,288	-60.75%
Mesa / United Express	225,000	225,000	0.00%	225,000	225,000	0.00%	3,525,000	-52.51%
Republic Airways Holdings	124,000	4,635,300	3638.15%	124,000	4,635,300	3638.15%	21,799,192	-2.11%
SkyWest (United Express)	23,761,754	23,632,991	-0.54%	23,761,754	23,632,991	-0.54%	320,305,345	7.44%
Shuttle America (United Express)	433,872	-	-100.00%	433,872	-	-100.00%	10,195,992	-24.60%
Trans States	893,529	-	-100.00%	893,529	-	-100.00%	2,713,158	203.65%
SUBTOTAL SCHEDULED CARRIERS:	988,570,619	1,070,454,697	8.28%	988,570,619	1,070,454,697	8.28%	12,904,767,982	6.04%
CHARTER CARRIERS								
ALLEGIANT AIR	139,500	-	-100.00%	139,500	-	-100.00%	2,200,500	33.16%
BIGHORN AIRWAYS	9,360	-	-100.00%	9,360	-	-100.00%	17,960	-71.25%
BOUTIQUE AIR	-	1,063,640	100.00%	-	1,063,640	100.00%	13,152,200	100.00%
D&D AVIATION	123,600	2	-100.00%	123,600	· · · · · ·	-100.00%	717,050	-18.34%
DELTA PRIVATE JETS	376,000	607,600	61.60%	376,000	607,600	61.60%	4.850.465	33.11%
EXECUTIVE JET MANAGEMENT	899,800	999,700	11.10%	899,800	999,700	11.10%	5,009,385	2.49%
FLIGHT OPTIONS	430,030	477,785	11.11%	430,030	477,785	11.11%	2,858,295	-41.96%
KEYLIME AIR	63,448	95,172	50.00%	63,448	95,172	50.00%	793,103	-80.89%
NETJETS	5,424,743	7,058,686	30.12%	5,424,743	7,058,686	30.12%	37,402,404	28.09%
SIERRA PACIFIC		20 00 <u>-</u>	0.00%	2 2		0.00%	743,000	260.68%
SUN COUNTRY	-	=	0.00%	<u> </u>	2	0.00%	1,609,000	999.79%
SWIFT AIR	484,000	161,785	-66.57%	484,000	161,785	-66.57%	2,944,785	45.86%
XOJET	1,015,050	820,350	-19.18%	1,015,050	820,350	-19.18%	6,021,450	100.00%
OTHER CHARTER	4,696,684	7,005,666	49.16%	4,696,684	7,005,666	49.16%	40,143,373	20.64%
SUBTOTAL CHARTER CARRIERS:		18,290,384	33.88%	13,662,215	18,290,384	33.88%	118,462,970	38.26%
CARGO CARRIERS	8 8						,,	00.2070
ABX AIR (DHL)		_	0.00%	_		0.00%	320,000	-41.18%
AERO CHARTER & TRANSPORT	137,000	150,700	10.00%	137,000	150,700	10.00%	1,739,900	0.40%
AIR TRANSPORT INTERNATIONAL	-	37,500	100.00%	107,000	37,500	100.00%	148,500	-99.65%
ALPINE AVIATION	-	660,100	100.00%	-	660,100	100.00%		
AMERIFLIGHT	4,332,300	3,956,692	-8.67%	4,332,300	3,956,692	-8.67%	2,656,500	100.00%
CORPORATE AIR (BILLINGS)	841,500	901,000	7.07%	841,500	901,000	7.07%	51,504,716	-4.71%
EMPIRE	578,480	629,629	8.84%	578,480			11,084,000	3.90%
FEDEX EXPRESS	41,736,400	46,118,600	10.50%		629,629	8.84%	7,519,232	0.47%
SOUTHERN AIR INC				41,736,400	46,118,600	10.50%	570,992,900	8.78%
UPS	5,552,263	5,329,798	-4.01%	5,552,263	5,329,798	-4.01%	68,014,689	100.00%
WESTERN AIR EXPRESS	28,045,440	27,393,440	-2.32%	28,045,440	27,393,440	-2.32%	264,914,240	-28.39%
OTHER CARGO	325,000	364,000	12.00%	325,000	364,000	12.00%	5,488,600	52.92%
SUBTOTAL CARGO CARRIERS:	04 540 202	1,200,125	100.00%	04 540 000	1,200,125	100.00%	. 105,142,432	484.99%
SUBTUTAL CARGO CARRIERS:	81,548,383	86,741,584	6.37%	81,548,383	86,741,584	6.37%	1,089,525,709	5.42%
TOTAL LANDINGS	1,083,857,217	1,175,486,665	8.45%	1,083,857,217	1,175,486,665	8.45%	14,112,890,661	6.20%
					10			

SALT LAKE CITY INTERNATIONAL AIRPORT CARGO ACTIVITY REPORT ONE MONTH ENDED JANUARY 2017

	JANUARY 2016	JANUARY 2017	CHANGE	YTD 2016	YTD 2017	CHANGE	12 MO ROLLING Ending 01/2017	% CHANGE
ENPLANED CARGO								
PASSENGER CARRIERS								
ALASKA	7,750	-	-100.00%	7,750	12	-100.00%	121,269	-24.36%
Horizon Air / Alaska	92	: <u>-</u>	-100.00%	92	121	-100.00%	1,326	-50.78%
Skywest / Alaska	1,221	38	-96.89%	1,221	38	-96.89%	11,636	27.81%
AMERICAN	34,924	230	-99.34%	34,924	230	-99.34%	392,643	36.72%
American Eagle/Republic	-	383	0.00%		(*)	0.00%	273	-98.11%
Compass	=	100	0.00%	-	-	0.00%	2	-99.89%
Envoy Air (American)	=	:=:	0.00%	-	0,=0	0.00%	884	25.57%
Mesa	5		0.00%		353	0.00%	8	100.00%
SkyWest (American)	-		0.00%		1.51	0.00%	2,442	-65.31%
DELTA	753,815	1,125,304	49.28%	753,815	1,125,304	49.28%	9,615,507	-7.82%
SkyWest (Delta Connection)	-	-	0.00%		0.00	0.00%	-	0.00%
Compass (Delta Connection)	•		0.00%		-	0.00%	-	0.00%
FRONTIER	-	0 = 1	0.00%	=	-	0.00%	-	0.00%
KLM ROYAL DUTCH	400 700	244 425	0.00%	400 700	244.405	0.00%	346,267	100.00%
SOUTHWEST UNITED	408,780	314,125	-23.16%	408,780	314,125	-23.16%	4,110,267	-4.69%
Express Jet	9,346	2,049	-78.08%	9,346	2,049	-78.08%	102,242	33.55%
SkyWest (Continental Express)	=	2. - 2	0.00% 0.00%	-	-	0.00%	÷	0.00%
Others	-		0.00%	-	5. - 3	0.00%	20.200	0.00%
CARGO CARRIERS	-	-	0.00%	-		0.00%	20,200	40300.00%
ABX AIR (DHL)			0.00%			0.00%	16,001	22 520/
ASTAR (DHL)		-	0.00%	-	:: - :	0.00%	10,001	-22.53% 0.00%
CAPITOL CARGO INT'L (DHL)	<u> </u>	-	0.00%	-		0.00%		0.00%
FEDEX EXPRESS*	7,897,819	7,523,629	-4.74%	7,897,819	7,523,629	-4.74%	91,815,995	-1.55%
GEM AIR	1,001,010	26,068	100.00%	7,007,010	26,068	100.00%	260,004	100.00%
SOUTHERN AIR	330,223	327,227	-0.91%	330,223	327,227	-0.91%	4,331,098	340.92%
UPS	3,414,902	3,485,269	2.06%	3,414,902	3,485,269	2.06%	45,538,016	0.77%
MISC CARGO	710,880	747,270	5.12%	710,880	747,270	5.12%	9,101,556	-33.35%
						20020200		
TOTAL ENPLANED CARGO	13,569,752	13,551,209	-0.14%	13,569,752	13,551,209	-0.14%	165,787,636	-1.66%
DEPLANED CARGO PASSENGER CARRIERS								
ALASKA	13,468	24,343	80.75%	13,468	24,343	80.75%	264,551	5.13%
Horizon Air / Alaska	29	124	327.59%	29	124	327.59%	3,911	-59.12%
Skywest / Alaska	2,845	285	-89.98%	2,845	285	-89.98%	17,833	-25.98%
AMERICAN	28,445	24,074	-15.37%	28,445	24,074	-15.37%	392,126	82.74%
American Eagle/Republic	8	-	0.00%	-		0.00%	1,570	-52.78%
Compass	≅	-	0.00%	-	-	0.00%	694	100.00%
Envoy Air (American)	<u>=</u>	102	0.00%	¥7.	-	0.00%	223	25.99%
SkyWest (American)	236	332	40.68%	236	332	40.68%	4,119	322.90%
DELTA	1,091,647	1,531,238	40.27%	1,091,647	1,531,238	40.27%	14,684,941	2.68%
SkyWest (Delta Connection)	-	-	0.00%	-	2042	0.00%	2	0.00%
Mesaba Airlines (Delta Connection)		-	0.00%	-	194	0.00%	=	0.00%
Compass (Delta Connection)	*	9=1	0.00%	-:	(-	0.00%	-	0.00%
FRONTIER	-	3€3	0.00%	· ·	1 =	0.00%	0.000000 - 0.0000000	0.00%
KLM ROYAL DUTCH	*	-	0.00%	; -	: - :	0.00%	491,488	100.00%
SOUTHWEST	417,341	387,905	-7.05%	417,341	387,905	-7.05%	4,735,499	-10.44%
UNITED	23,647	18,879	-20.16%	23,647	18,879	-20.16%	313,990	29.23%
Express Jet	•	:::::::::::::::::::::::::::::::::::::::	0.00%		± ,	0.00%	-	0.00%
SkyWest	-	-	0.00%	-	8 .	0.00%		0.00%
KITTY HAWK CHARTERS	-	-	0.00%	-	-	0.00%		0.00%
Others	-	32,253	100.00%	*	32,253	100.00%	43,864	87628.00%
CARGO CARRIERS			0.000/				3.222	
ABX AIR (DHL)	6 702 040	- 7 005 707	0.00%	6 700 040	7 005 707	0.00%	1,069	-97.68%
FEDEX EXPRESS* GEM AIR	6,703,219	7,805,707	16.45%	6,703,219	7,805,707	16.45%	95,739,031	20.50%
	412 424	8,467	100.00%	410 404	8,467	100.00%	169,705	100.00%
SOUTHERN AIR UPS	413,434	465,394	12.57%	413,434	465,394	12.57%	5,777,339	289.48%
MISC CARGO	4,752,701 337,546	4,588,315	-3.46%	4,752,701	4,588,315	-3.46%	62,117,495	3.24%
WIGO CANGO	337,340	370,541	9.77%	337,546	370,541	9.77%	4,655,416	-51.54%
TOTAL DEPLANED CARGO	13,784,558	15,257,857	10.69%	13,784,558	15,257,857	10.69%	189,414,864	10.63%
TOTAL CARGO	27,354,310	28,809,066	5.32%	27,354,310	28,809,066	5.32%	355,202,500	4.53%

^{*}FEDEX EXPRESS includes mail



Salt Lake City Department of Airports

COMPARISON OF ON TIME OPERATIONS December 2016

ARRIVALS

DEPARTURES

	ARRIVALS					DEPARTURES			
	Airport	Flights	% On Time	Rank		Airport	Flights	% On Time	Rank
CLT	CHARLOTTE DOUGLAS	8,978	84.0	1	CLT	CHARLOTTE DOUGLAS	8,980	83.8	1
IAD	WASHINGTON DULLES	2,867	83.5	2	DCA	RONALD REAGAN NATIONAL	5,795	82.7	2
ATL	HARTSFIELD-JACKSON ATLANTA INTL	30,643	83.2	3	PHL	PHILADELPHIA INTL	6,011	81.8	3
PHL	PHILADELPHIA INTL	5,999	82.7	4	TPA	TAMPA INTERNATIONAL	6,063	81.5	4
BWI	BALTIMORE/WASHINGTON INTL	8,327	82.3	5	IAD	WASHINGTON DULLES	2,859	81.5	5
DCA	RONALD REAGAN NATIONAL	5,785	81.3	6	LGA	NEW YORK LAGUARDIA	7,394	80.9	6
IAH	HOUSTON GEORGE BUSH	11,220	80.5	7	CVG	CINCINNATI NORTHERN INT. KY	1,121	80.6	7
DFW	DALLAS-FT. WORTH REGIONAL	15,471	80.3	8	ATL	HARTSFIELD-JACKSON ATLANTA INTL	30,670	80.4	8
TPA	TAMPA INTL	6,065	80.0	9	BOS	BOSTON LOGAN INTERNATIONAL	9,369	79.9	9
BOS	BOSTON LOGAN INTL	9,361	79.6	10	DFW	DALLAS-FT. WORTH REGIONAL	15,488	79.6	10
STL	ST. LOUIS LAMBERT INTL	4,826	79.0	11	MIA	MIAMI INTL	6,055	79.3	11
MIA	MIAMI INTL	6,067	78.4	12	MCO	ORLANDO INTL	11,077	79.0	12
LGA	NEW YORK LAGUARDIA	7,394	77.9	13	IAH	HOUSTON GEORGE BUSH	11,200	77.9	13
JFK	NEW YORK JFK INTL	8,072	77.7	14	BWI	BALTIMORE/WASHINGTON INTL	8,325	77.1	14
	ORLANDO INTL	11,102	77.6	15	PHX	PHOENIX SKY HARBOR INTL	13,624	76.4	15
	DETROIT METRO WAYNE CNTY	9,709	77.5	16	SLC	SALT LAKE CITY INTL	9,085	75.9	16
	CINCINNATI NORTHERN INT. KY	1,119	76.1	17	JFK	NEW YORK JFK INTL	8,065	75.8	17
FLL	FT. LAUDERDALE	7,885	75.5	18	DTW	DETROIT METRO WAYNE CNTY	9,696	75.7	18
	/ CHICAGO MIDWAY	7,158	75.4	19	MSP	MINNEAPOLIS-ST. PAUL INTL	9,961	75.5	19
	CHICAGO O HARE	18,786	75.1	20	SEA	SEATTLE-TACOMA INTL	10,628	75.4	20
	PHOENIX SKY HARBOR INTL	13,627	75.1	21	SAN	SAN DIEGO LINDBERGH FIELD	6,547	75.0	21
SLC	SALT LAKE CITY INTL	9,108	74.4	22	STL	ST. LOUIS LAMBERT INTL	4,830	75.0	22
MSP	MINNEAPOLIS-ST. PAUL INTL	9,957	73.8	23	FLL	FT. LAUDERDALE	7,874	74.6	23
DEN		18,160	73.4	24	PDX	PORTLAND INTERNATIONAL	4,962	72.5	24
LAS	LAS VEGAS MCCARRAN INTL	12,086	71.1	25	SFO	SAN FRANCISCO INTL	14,138	71.2	25
SEA	SEATTLE-TACOMA INTL	10,633	71.1	26	DEN	DENVER INTERNATIONAL	18,125	70.4	26
SAN	SAN DIEGO LINDBERGH FIELD	6,548	70.8	27	LAS	LAS VEGAS MCCARRAN INTL	12,085	70.2	27
	PORTLAND INTL	4,963	68.8	28	ORD	CHICAGO O HARE	18,826	69.7	28
	NEWARK LIBERTY INTERNATIONAL	9,960	67.2	29		CHICAGO MIDWAY	7,158	68.7	29
SFO		14,139	64.7	30		NEWARK LIBERTY INTERNATIONAL	9,960	67.7	30
	LOS ANGELES INTL	17,895	60.5	31		LOS ANGELES INTL	17,880	64.8	31
AVEF	RAGES	10,126	76.08		AVEF	RAGES	10,124	76.15	

ON TIME ARRIVAL PERFORMANCE AT SLC By Carrier

	Air Carrier	Flights	% On Time
AS	ALASKA	212	79.7%
DL	DELTA	3,250	78.0%
00	SKYWEST	3,943	75.1%
UA	UNITED	226	69.0%
WN	SOUTHWEST	818	66.9%
AA	AMERICAN	360	66.4%
B6	JETBLUE	169	58.6%
F9	FRONTIER	130	53.8%
		9,108	74.4%

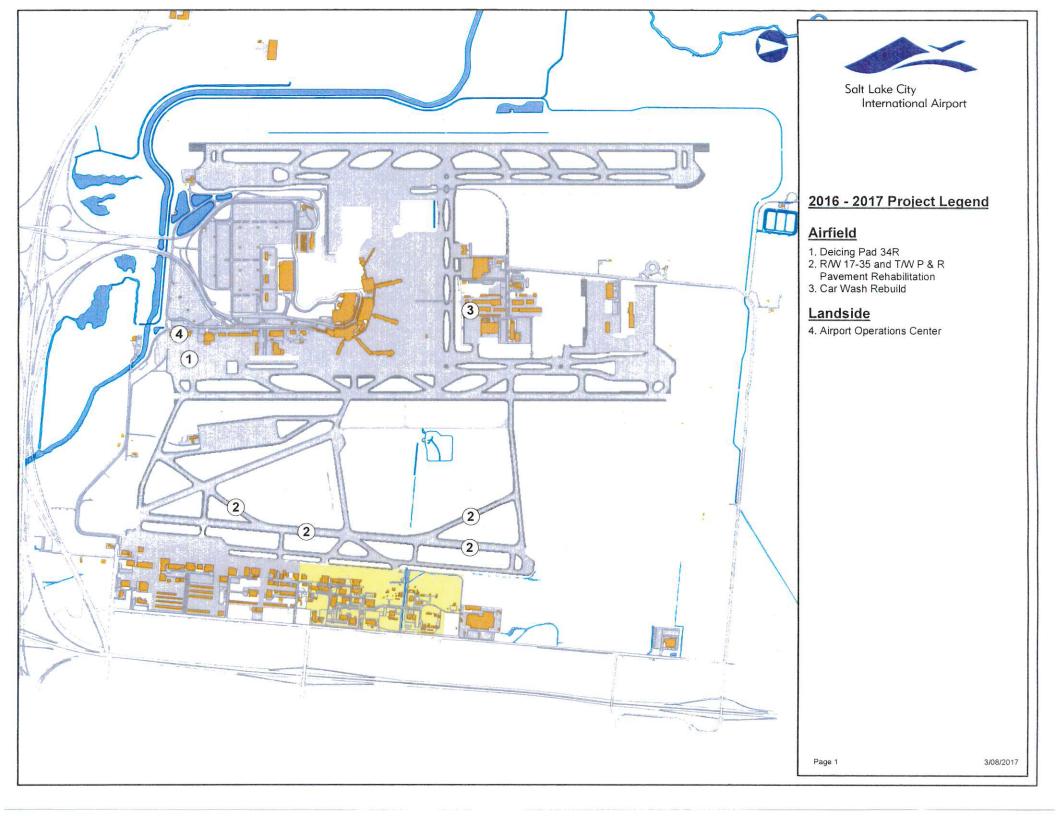
Source: DOT Air Travel Consumer Report

DESIGN AND CONSTRUCTION REPORT

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- Project Schedule
 Construction Analysis
 Design and Construction Report IV.

SALT LAKE CITY DEPARTMENT OF AIRPORTS March 8, 2017



SALT LAKE CITY INTERNATIONAL AIRPORT CONSTRUCTION PROGRAM 2016/2017 Construction Schedule

ID	Task Name	Start	Finish	2016
				Oct '16 Nov '16 Dec '16 Jan '17 Feb '17 Mar '17 Apr '17 May '17 Jun '17 Jul '17 /
1	Airfield	Thu 10/18/12	Mon 4/3/17	
2	(1) Deicing Pad 34R	Thu 10/18/12	Mon 8/29/16	
3	(2) R/W 17-35 & T/W's P & R Pavement Rehabilitation	Mon 8/1/16	Mon 3/27/17	
4	(3) Car Wash Rebuild	Tue 10/4/16	Mon 4/3/17	
5	Landside	Wed 6/1/16	Tue 8/1/17	
6	(4) Airport Operations Center	Wed 6/1/16	Tue 8/1/17	
7	South Valley Regional Airport	Mon 3/20/17	Fri 6/9/17	Q
8	(5) SVRA R/W 16-34 & T/W A Pavement Rehabilitation	Mon 3/20/17	Fri 6/9/17	

DESIGN Inactive Milestone Manual Summary CONSTRUCTION Inactive Summary Start-only Date: Wed 3/8/17 Design Construction SCOPING Manual Task Finish-only Duration-only SUMMARY Deadline Û Inactive Task Manual Summary Rollup -Page II

SALT LAKE CITY DEPARTMENT OF AIRPORTS CONSTRUCTION PROJECT STATUS 2016 - 2017

					357/15	PPROVED CHANGE	% OF COST		
PROJECT NAME		ENGINEER'S		BID		RDERS TO	INCREASE TO		
		ESTIMATE		AMOUNT		DATE	DATE	STATUS	CONTRACTOR
CONSTRUCTION									
Deicing Pad 34R	9	32,636,278	\$	30,713,449	\$	1,542,086	5.02%	complete	Wadsworth Brothers Const.
R/W 17-35 & T/W's P & R Pavement Rehabilitation	9	11,525,000	\$	9,871,843	\$	97,872	0.99%	on schedule	Staker Parsons Company
Car Wash Rebuild	9	357,000	\$	486,588	\$	143,092	*29.41%	on schedule	Paulsen Construction
Airport Operations Center	9	15,000,000	\$	16,515,000	\$	397,030	2.40%	on schedule	Big D Construciton
SVRA R/W 16-34 & T/W A Pavement Rehabilitation	9	3,381,136	\$	2,946,149				on schedule	Geneva Rock Products
Total		62,899,414	\$	60,533,029	\$	2,180,080	3.60%		
*Includes \$124,013 for added scope to replace the high sppe	d roll-up	doors at the c	ar v	wash.					
Budget amount, Engineer's estimate, and Bid amount is base	d on co	nstruction cost	onl	у.					
	CONSTRUCTION Deicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Car Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation Total *Includes \$124,013 for added scope to replace the high sppec	CONSTRUCTION Deicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Sar Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation Total SINCLUDES \$124,013 for added scope to replace the high spped roll-up	### CONSTRUCTION Delicing Pad 34R	### CONSTRUCTION Delicing Pad 34R	ESTIMATE AMOUNT CONSTRUCTION Deicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Car Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation ESTIMATE AMOUNT 32,636,278 \$ 30,713,449 11,525,000 \$ 9,871,843 357,000 \$ 486,588 15,000,000 \$ 16,515,000 2,946,149	PROJECT NAME ENGINEER'S BID OF ESTIMATE AMOUNT CONSTRUCTION Deicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Car Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation Total Fincludes \$124,013 for added scope to replace the high spped roll-up doors at the car wash.	CHANGE ENGINEER'S BID ORDERS TO	PROJECT NAME ENGINEER'S ESTIMATE AMOUNT DATE DATE CONSTRUCTION Deicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Car Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation Total CHANGE % OF COST INCREASE TO DATE DATE 32,636,278 \$ 30,713,449 \$ 1,542,086 \$ 5.02% \$ 1,542,086 \$ 5.02% \$ 9,871,843 \$ 97,872 \$ 0.99% \$ 486,588 \$ 143,092 *29.41% \$ 15,000,000 \$ 16,515,000 \$ 397,030 \$ 2.40% \$ 5VRA R/W 16-34 & T/W A Pavement Rehabilitation \$ 3,381,136 \$ 2,946,149 Total \$ 62,899,414 \$ 60,533,029 \$ 2,180,080 \$ 3.60%	PROJECT NAME ENGINEER'S ESTIMATE AMOUNT Decicing Pad 34R R/W 17-35 & T/W's P & R Pavement Rehabilitation Car Wash Rebuild Airport Operations Center SVRA R/W 16-34 & T/W A Pavement Rehabilitation SVRA R/W 16-34 & T/W A Pavement Rehabilitation Total CHANGE W OF COST INCREASE TO STATUS STATUS 32,636,278 30,713,449 \$1,542,086 \$1

DESIGN AND CONSTRUCTION REPORT

CONSTRUCTION

- (1) **Deicing Pad 34R** This project is substantially complete. The Contractor is working on close-out documentation with SLCDA.
- (2) Runway 17-35 and Taxiways P & R Pavement Rehabilitation This project is nearing completion. Punch list items will be completed when weather permits.
- (3) Car Wash Rebuild Additional scope of work has been added to the project to include replacement of the existing overhead doors and reconstruction of the end walls. Anticipated completion for this project is April 3, 2017.
- (4) **Airport Operations Center -** The framing work for this project is complete and drywall installation is progressing throughout the building. Doors and windows are being installed and floor finishes have begun. Communications cabling has started throughout the building.
- (5) SVRA R/W 16-34 & T/W A Pavement Rehabilitation The Contractor, Geneva Rock Products will be issued a construction notice to proceed on March 20, 2017. Submittals are currently being reviewed by SLCDA.



March 2017 Media Clippings

Advisory Board Meeting

	SLCDA Airport Ad	dvisory Board March 2017					
Date	Media Outlet	Subject					
2/10/2017	AviationNews.Net	SLC sells \$1 Billion in Bonds					
2/13/2017	The Salt Lake Tribune	Wingpointe golf course					
2/19/2017	KUTV 2 News	President's Day travel					
2/19/2017	KSL TV	President's Day travel					
2/19/2017	KSL Radio	President's Day travel					
2/20/2017	Deseret News	President's Day travel					
2/20/2017	KUTV 2 News	President's Day travel					
2/20/2017	ABC 4	President's Day travel					
2/20/2017	FOX 13	President's Day travel					
2/20/2017	KSL TV	President's Day travel					
2/28/2017	BusinessTraveller.com	SLC #1 in departures and arrival times					
2/27/2017	ABC7 News NY	SLC #1 in departures and arrival times					
2/16/2017	AviationPros.com	The New SLC					
2/23/2017	ABC 4	Emergency plane landing at SLC					
2/27/2017	KSL TV	How safe is your Uber, Lyft or Taxi?					
2/22/2017	City Weekly	Cat Cora's in SLC					
2/27/2017	VisitUtah.com	Ski experineces in Utah (SLC #3)					
3/2/2017	The Salt Lake Tribune	Concession education classes					





ew technology is emerging in people's personal and professional lives, so it only makes sense that airports are using it in areas including running more efficiently and making a better passenger experience. Two airports discuss how they are using technology to take their operations to the next level.

Phoenix Sky Harbor International Airport is currently overseeing the Terminal 3 Modernization Program. Originally opened in 1979, at the time it set new standards in air terminals, with airline ticket counters and bacgage claim on the ground level, and shops,

restaurants and access to the gates on the secand. But now the city of Phoenix is embarking on a \$590 million project that will include new passenger amenities, custom-design spaces and an enhanced traveling experience with a focus on convenience and efficiency.

Art Fairbanks is the airport's project administrator and Steve Rao is the design team director. "One major improvement coming to Terminal 3 is the use of common-use technology kiosks. The benefit is that it offers flexibility for the airport and the airlines," said Fairbanks. "We will have them installed at ticket counters and at gates."

Technology at security checkpoints and baggage are big trends in the industry and Sky Harbor is joining by building a consolidated line.

"We don't control what the Transportation Security Administration does, but we can partner with them," said Fairbanks.

"We're building in the ability to allow TSA. to incorporate the latest and greatest technology to make things better for passengers," said Rao "We will have real-time sensors to scan for line wait times using SITA's QueueAnalyzer."

TECHNOLOGY

QueueAnalyzer, part of SITA's Day of Operations Business Intelligence services. was launched about a year ago, said Matthys Serfontein, vice president airports. Facilities using the technology include Orlando International Airport and Phoenix Sky Harbor International Airport.

"Other major U.S. airports are currently running pilots with a view to full implementation. Over the coming months, there are also plans to roll it out in some of the world's largest airports in Europe and Asia," said Serfontein.

With QueueAnalyzer, passengers can view security wait times before they travel as well as when they arrive at the airport, said Serfontein. "Real-time checkpoint wait times can be available on the airport's website, as well as on flight information displays in the terminals and ground transportation," he explained. "By combining historical and real-time data with powerful algorithms, QueueAnalyzer delivers highly accurate wait-time predictions."

The direct and almost immediate, impact has been shorter wait times at Orlando, said Serfontein, which now has 53 percent fewer passengers spending more than 15 minutes in line. "As well as providing passengers with the information they need, SITA QueueAnalyzer provides airport management with dashboards to assess current wait times and view live video of lines," he said. "It also provides dashboards for quick analysis of real-time information against historical data, allowing for better allocation of resources to avoid bottlenecks."

SITA OueueAnalyzer provides the airport with a real-time view of the TSA checkpoints, said Serfontein. "This enables rapid response to unexpected conditions, helping ensure the airport authorities and the TSA can work together to minimize disruption," he said "It also provides predictions which supports planning to avoid delays when possible."

The critical thing with checkpoints now are wait times, said Fairbanks. "Whether they're at home or at the airport, passengers want to know how much time they will need to get through the checkpoint," he said. "We'll have times posted on our website and via digital displays in the area to help with those messages."

Another big trend is wayfinding, which is especially important in new facilities. Sky Harbor's Terminal 3 was a lot of heavy precast concrete, with dark tinted glass, said Reo.

With QueueAnalyzer. passengers can view security wait times before they travel as well as when they arrive at the airport. SITA



TECHNOLOGY PLAYS A **KEY ROLE IN TRAVELER** EXPERIENCE

is the director of global marketing for NanoLumens, a digital LED signage and display company based in Atlanta. The company's products are used in airports including Hartsfield-Jackson International, Vancouver International, Detroit Metro, Miami International and Honolulu International

Passengers have smart computers in their pockets and have expectations on the experiences they want to have in places like malls and airports, said Lloyd. "For example, if you went shopping on Amazon on Cyber Monday, you could see how it knew what you like to see and offer suggestions and keep track of what you need. Travelers are increasingly having those same expectations," she said. "I recently landed in Miami from Mexico. There was signage that helped get you to where you want to go. If you're traveling out of LaGuardia, you have no idea where you're going."

Digital signage provides a whole new experience, said Lloyd. "Statistics show that happy travelers spend more money, because they are spending more time in airports," she said.

From an advertising standpoint, digital displays are a great opportunity to highlight what's in an airport, said Lloyd. "Atlanta's airport is opening new stores and restaurants at a rapid pace. What better way to show them off than through digital advertising," she asked. "With digital signage, you can highlight more than one restaurant on a sign. You can also make changes or fix typos easily."

Security is also a big issue in airports, and digital signs can help with that, said Almir DeCarvalho, NanoLumens' vice president of strategic accounts. "So using digital signs for displays and notifications in airports is a tremendous value," he said.

Airports trying to improve the passenger experience is a big trend, said DeCarvalho. "Travelers now go to the airport with the understanding that they will be waiting for at least one to two hours before their flight. Airports can use their common areas and incorporate technology that is not only aesthetically pleasing, but also provides needed information," he said. "We fill that niche. We can build curved custom displays that can be turned into creative art pieces that give customers the information they need, but also allow the airport to sell advertising."

There's a big focus among airports are what each are doing to stay competitive, said DeCarvalho. "They're asking if they had to choose between having a layover in Atlanta or Minneapolis-St. Paul, which one is more customer friendly? We're not just saying that airports need digital signage. They need signage that is aesthetically pleasing and helps improve the customer experience."

The industry is competitive and continues to change, so NanoLumens keeps up by listening to its customers, said DeCarvalho.

8

TECHNOLOGY

"We're pulling that away so you can see the ticket counters and baggage carousels, along with seeing where you need to go," he said. "We opened up both floors and they will now have great views of the city. Things are much easier to find."

The baggage system is also getting a major upgrade, said Rao. "We're installing a stateof-the-art Pteris system," he said. "It will be a flexible system that allows airlines to use more carousels if they have multiple flights coming in "

Further north, Salt Lake City International Airport is building an entirely new facility under its \$2.9 billion terminal redevelopment program. Director of technology Ed Cherry noted that everything being done at airports across the country is more technology oriented.

"Things like the building and construction is important, but everything that touches the passengers and the airlines is technology-based," said Cherry. "We have to look at what goes into the sirport of the future and that's different than what we did 20 to 30 years ago," he said. "We've planned ahead, so we have put in enough infrastructure to have any kind of technology and communications systems that we may need, because we can't guess what may happen in the next 10 years. But we'll be ready for it."

While the Salt Lake City project won't be building the actual security checkpoint, it is helping supplement that function by managing all the doors and portals, said Cherry. "But we will provide all video surveillance in the airport, and that will include using it to monitor security lines."

The airport is also installing a queue management system so passengers will know how



Salt Lake City International Airport is building an entirely new facility under its \$2.9 billion terminal redevelopment

Salt Lake City International Airport



Wayfinding is a very important part of Salt Lake City's plans to improve its terminal. Salt Lake City International Airport

long lines are, said Cherry. "It will also be an aid for TSA to help them plan on when to open more lines and better facilitate getting travelers throughout checkpoints," he said. "It will also be available to passengers on our website and on display acreens in the airport."

Wayfinding will be an important part of Salt Lake City's project, said Cherry. "The facility we're building is much larger than what we currently have, so this has become more important, especially for those who have to walk," he said. "We have invested significant time and effort looking at pathways for passengers in all parts of the airport, from garages to gates."

With that, passengers will need static and dynamic signs to aid them, said Cherry. "And we've been looking at it from a user's standpoint. asking 'what would I like to see in an airport I'm not familiar with," he said.

The airport is also building a bifurcated ticketing operation, said Cherry. "We will still have a standard ticketing hall, but we'll also have an annex attached to the new parking garage that will allow travelers to check in as they come from the rental car or parking facilities," he said.

Salt Lake City, like Denver International Airport, has travelers who carry oversized items like skis and golf bags, said Cherry, "We've installed technology to allow people to check their oversize bags at the annex," he said "It can be a big inconvenience to have to achiep these oversized items all the way to the ticket hall."

Another project that will be in the new terminal is common-use technology at ticketing counters and gates, said Cherry. *It will allow any airline to use a ticket position or a gate. When you're planning ahead years in advance. you don't know who will want to fly in and out of here. We recently added Air Canada and last

year we got Alaska Airlines," he said. We're not a huge airport like Los Angeles, but we are a major hub for Delta."

Under this project, the airport wants to make it as easy and painless as possible for airlines who want to start service here, said Cherry. "We will facilitate that in the new terminal. It also will help existing airlines that may want to expand on a seasonal or permanent basis or handle unforeseen circumstances," he said. "We're right-sizing our facility to meet the needs of the airlines we serve."

Both airports have visions of what they want to see once their projects are completed. "In Phoenix, our goal is to improve the passenger experience. By doing that, they can move more efficiently through the building and ensure that the building is IATA Fast Travel-ready for our partners," said Fairbanks. The Fast Travel program provides self-service options in six areas of a passengers' airport journey; self bag teg printing; document check; flight rebooking; self-boarding and baggage recovery.

The team at Salt Lake City airport has spent a lot of time discussing when it was planning for the new facility, said Cherry. "One thing we did was listen to what people like about the existing airport. For example, all of our rental cars are connected to our parking structure, which is connected to our main terminal," he said. "It's very convenient. They don't have to get on a bus to get to a car rental facility, and we kept that in the new design."

The airport has focused on what passengers wanted while meeting needs of its airlines as well, said Cherry. "Folks will be pleasantly surprised that nothing has really changed. It's just more modernized and offers a better experience."





Utah

Presidents Day expected to be busiest day in 12 years at Salt Lake airport

By Deseret News

Published: Feb. 20, 2017 1:10 p.m.

Updated: 20 hours ago

SALT LAKE CITY — Travelers beware.

Today is expected to be the busiest day at the Salt Lake City International Airport in the past 12 years, according to the Transportation Security Administration.

TSA expects to screen nearly 29,000 passengers on Presidents Day, an 11 percent increase over the same day last year, said TSA spokeswoman Lorie Dankers. On average, TSA screens about 21,000 passengers per day at the airport.

The busiest times are projected to be between 5 a.m. and 11 a.m. and between 2 p.m. and 3 p.m.

Extra TSA officers are working, but Dankers recommends that passengers come prepared, including arriving at the airport at least two hours before the scheduled departure time.

Passengers who bring prohibited items to the checkpoint slow the screening process. Use the "Can I Bring" function on the "myTSA" app or website to determine if the item can travel in a carry-on, in checked baggage or not at all. Download the "My TSA" app or access the same information via any web browser at www.tsa.gov/mobile.

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KSL-SLC (NBC) - Salt Lake City, UT KSL 5 News at 10

+ Local Market Viewership: 131,583 Local Publicity Value: \$11,382.42 per 30s

KSL 2/19/2017 10:06:32 PM: ...expects to screen nearly 29- thousand passengers tomorrow, that's 11 percent more than last year, they say tomorrow is expected to be the busiest day in the past 12 years for tsa at Salt lake city International. they suggest you arrive early tomorrow if you are flying out. many of us have known someone who's moved into an assisted living facility...and despite a constant schedule of activities, some still say the days just start running together. but one woman home in bountiful has found a new purpose...and she says it's simply her way of paying rent on her life. "i don't feel like i have any purpose if i'm just laying here in bed."at a rest home... "couldn't go and do things with my friends anymore." sometimes rest is the álastá thing you need."boredom is quite a thing around here."but the battle to keep busy...to feel áusefulá...happens

2/19/2017 10:06:31 PM

every morning."i have days when i don't feel like doing anything."vera bakker is a retired teacher..."i was a teacher for 25."who's now become a student."painting classes at the senior center." she mainly paints landscapes... "this one right here was mt. cook in new zealand." remembering the places she visited in her youth, like yosemite."amazed that you can recognize it."she's written, illustrated, and published a number of children's books... "kind of a way to keep myself busy."but she wanted to do more."we don't just live here for free. we need to pay some kind of rent on our place here on earth."and so, vera's taken on her biggest project yet. "putting in care packages for the servicemen and women."she paints with a purpose."yeah, that's something i could do." she turns them into cards for those serving in the military. "i'm okay with doing the things that i do with it." she's even become a bit of a computer whiz. "kind of a way to make me feel useful for something."through a program called "rsvp," vera scans in her paintings, prints them out, and even includes a personal note. "so maybe they can know that i'm a real person. "she doesn't know where her cards go...maybe overseas, maybe to hospitals...but vera says it doesn't matter. she just wants to show her appreciation." i love this country. we can live here and worship the way we want to, and raise our families, and i hope that it can stay that way."and so, here at this rest ...

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KSL-AM (Radio) - Salt Lake City, UT

2/19/2017 7:05:52 AM







KSL 2/19/2017 7:06:04 AM: ...who got lost in Arizona has died a day after he was rescued Lee Roy all fits those stranded when his car got stuck in mud the family posted on Facebook that he was surrounded by family as he passed Salt Lake City International Airport T.S.A. has released advisory travelers over the Presidents Day holiday weekend the essays as they expect the single busiest day in the past 12 years with an estimated 29000 passengers coming through the airport this President's Day and DSA is urging travelers to be prepared for a security check points trafficking whether together brought to you by mountain America is a beast balance-transfer bonus with the problem northbound on I 15 in Layton an accident their credit 200 North is blocking be right lane and that's slowing traffic through that area whether the Wasatch Front scattered showers continuing with the snow level dropping down to about 55 100 feet today so Paramount passes could accumulate some snow but it won't build up the valley it's too warm for that our high today should be around 40 degrees overnight low 39 47 degrees in Salt Lake City right now it's the Crab Festival market Street Grill don't miss your chance to get your claws on delicious fresh crab and Market Street growing oysters bar make reservations at Market Street com you get the top stories every 30 minutes breaking it was the second it happens I'm in Obama's KSL Newsradio one or 2.7 FM at 11 16 a.m. you whether today's episode the desperate news silicon slopes hour on case sell Newsradio is brought to you by start studio start studio Utah's premium air custom software development company focus on getting started in companies off to a great start by building great products For more details visit Stars studio dot-com and now let's radio we need to reform this fraught with veteran them by individual who was accompanying statement state year contributor to our economy way of life while the desert news consumption power mining this point it's punch day show we talk to you trust your United States Senator Orrin Hatch Senator Hatch recently unveiled the tech agenda the focus of proposed reforms tell Bruce the tech industry touching on subjects like stem education corporate tax rate ...

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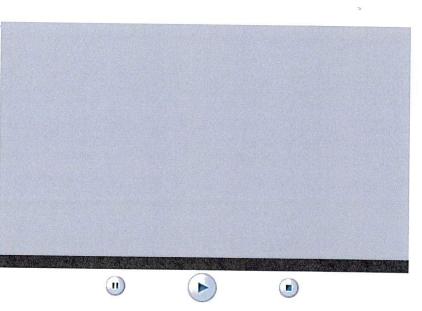
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KSTU-SLC (FOX) - Salt Lake City, UT FOX 13 News Good Day Utah at 6am

+ Local Market Viewership: 8,637 Local Publicity Value: \$429.78 per

KSTU 2/20/2017 6:03:57 AM: ...is as you can see it is a major mud slide it came down a hill just across the street from m homes, luckily no injuries have been reported as a result of that slide. >> happening today, is expected to be the busiest day in the past 12 years for the salt lake international airport, the president's day travel expected to be eleven percent about u.s.yer this year, the busiest times between 5:00 and # 1 a.m. and from two to three p.m., tsa suggests that you should arrive early, check oversized bags and only shaped luggage and make sure that you don't have any prohibited items in your bags. liquids need to be under, 3.4 ounce and take everything out of your pockets before you get to the check point. >> we have an up date for you on the corruption trial against, former utah attorney general john swallow, fox 13 has confirmed that house speaker craig hughes has been asked to testify, the



speaker's testimony is expected for the claims, laims that hughes showed up for a secret meeting with surety lef, he has denied being there and insists that he has bank records and social media posts that put him elsewhere. >> survivors of domestic violence are sharing their stories with the hopes that the lawmakers will pass two bills to advocate for victims. one of them is sponsored by representative brian king, his bill will restrict access to firearms for anybody convicted of domestic violence. >> the second comes from rementive snow. the bill will make it so strangulation is included in the crime of aggravated assault. those who have survived instances of domestic vie ens says that these bills are necessary in order to keep people safe. >> i feel like there is such a stigma, there is some shame attached to it. and you know, the hidden a lot of times right here in utah too and it gets shoveled under the rug a little bit, the people don't want to see what is going on in the community. >> dan: the utah domestic violence coalition is asking for \$539,000, to expand the program. It gives officers standard training on how to refer, victims to help. >> we want to turn now to jennifer stag she has a look at today's national headlines. >> hi, kerri and dan, the intense weather in california is no the getting noo any better, just days after a storm dumped rain in southern california, causing massive flooding, a strong burst is now moving ...

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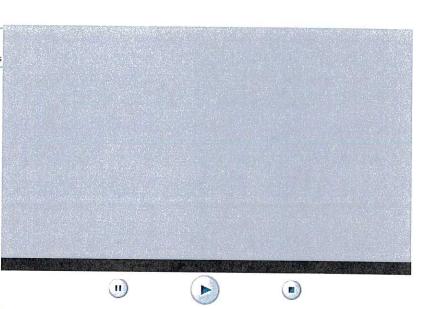
LOC III

KTVX-SLC (ABC) - Salt Lake City, UT Good Morning Utah

+ Local Market Viewership: 1,951 Local Publicity Value: \$84.36 per 30s

KTVX 2/20/2017 4:33:03 AM: ...years. good 4 utah's brittany johnson has the information for those traveling today, 0:40-0:51 [a12]tsa airport warning 10p-pkg nat pop of bags @bjohnsonabc4 if you're traveling for the president's day holiday.... nat pop @bjohnsonabc4 get ready for longer lines at the airport. nancy volmer, spokesperson, salt lake City International airport "president's day is the busiest travel day we have seen in over 12 years." @bjohnsonabc4 nancy volmer, spokesperson for Salt Lake city international airport, tells me, you can expect nearly 29- thousand passengers...an 11-percent increase over the same day, last year. nancy volmer, spokesperson, salt lake City International airport "it is going to be a very busy day, so we are asking folks to pack their patience as well and just know that we will do our very

best to get them through the airport and on their way to their destination as quickly



as we can." @bjohnsonabc4 here'sha travelers can do to make the security checkpoint expiereince go smoothly. nancy volmer, spokesperson, salt lake City International airport "we always encourage passengers to check the airline's website to make sure the flight hasn't been delayed, and often times there's weather in their connecting cities or in their destination cities and that will cause some delays." @bjohnsonabc4 if you're not a frequent flier -- go to the tsa website to learn what you can and can't take on the plane. download your boarding pass or print it off at home....that will save you some time at the ticket counters. also...arrive 2 hours ahead of time for domestic flights and 3 hours ahead for international flights, that gives you time to park or return a rental car...and to check your bags. nancy volmer, spokesperson, salt lake City International airport "this time of the year we see a lot of people traveling with skis and they take a little bit extra time to check. and then also gives you plenty of time to get through the screening area." the busiest time blocks at the checkpoints are expected to be from 5-11 a.m. and again from 2-3 p.m. emily that was brittany johnson reporting. you may be wondering... why the increase in travelers? nancy says it could have something to do with all the snow we've received, skiers came to the resorts for the holiday and now they're heading back home. emily 17-year-old sarah dunsey of logan is home and she's safe, but with many unanswered questions she's was found in southern california. she went missing a month ago while on a trip with friends in las vegas. her parents released a facebook video this past week saying they believe she was a victim of sex trafficking. family and friends of sarah held a vigil in her neighborhood last night in logan, her family said she was found by the fbi at a home in the los angeles area, that she was treated at a hospital and two men have been arrested, they claim social media played a role in her return and they had this message about when you see a missing person post on social media. trina mcculloch - sarah dunsey's aunt: "what if this was my child, my sister, my brother, my cousin or my best friend. it takes a village of people, we ...



<u>Log In</u> > Transcript

Transcript

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KUTV-SLC (CBS) - Salt Lake City, UT 2 News at 10:00pm

+ Local Market Viewership: 88,539 Local Publicity Value: \$7,233.63 per 30s

KUTV 2/19/2017 10:08:57 PM: ...and troy rollings and house speaker greg hughs are on the list. haddie is on trial for corruption charges, a trial that will resume on tuesday. >>> tomorrow, it will be one ever the busiest theys of the year at the salt lake international airport, officials expecting 29,000 people to flight to or from salt lake city tomorrow. >>> 11% increase for passengers compaired to last. it has not been this high in 12 years. >> the reason, we have had had excellent snow. we are seeing more skiers here. and there is increased convention business, that is adding to the numbers, we are seeing a lot of people coming out to ski for the holiday week skpepbd they are leaving to go home it were. >> it will be busy there tomorrow. asking people to arrive two hours early to the airport and remember

it takes extra time if you are checking in the

Buffering 2/19/2017 10:08:43 PM

skis. >> greatest snow on earth is getting better. a special celebration at a downtown salt lake church today. a&m church marked founders day. it was established back in the 1880s. it is built as a historic site. >> our church is the first ethnic minority, african origin to be incorporated in the united states. and so we review that and we sort of commemorate it and blended with black history. >> programs today included a special performance of hilltop united church of sandy. >>> we have much more for you here on 2 news at 10:00. >>> coming up, he is only 18 years old. already a blossoming career in modeling. lucky blue smith. part of the band and much more. person to person with him after the break t and thought how can this >>> i found out through an e- mail months ago. jumped on it immediately and bought a ticket and thought how this be? >>> it is not night at the museum but workout at the museum. artistic but aerobic exhibition, still ahead tonight ...

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New York airports among worst in US for on-time performance

www.businesstraveller.com/business-travel/2017/02/28/new-york-airports-among-worst-us-time-performance/

New York's reputation as a fast-based business hub where punctuality is demanded does not extend to the city's three main airports, which are among the worst performers nationally for on-time flight arrivals and departures.

Among the top 29 US airports, New York's John F. Kennedy International Airport ranks 26th, while Newark International Airport is ranked 28th and LaGuardia International Airport is last.

The analysis by the Global Gateway Alliance — a group that advocates for investment in New York's transportation infrastructure — focused on the first six months of 2016, but noted that the three airports also placed near the bottom of the rankings in 2015.

The report found that only about 75 per cent of flights at JFK and Newark operated on time, while just 72 per cent of LaGuardia flights arrived and departed as scheduled. By comparison, more than 87 percent flights at Salt Lake City International Airport, top ranked in the report, operated on time.

"Despite years of spending on terminals and runway improvements, our New York-New Jersey airports still lead the nation in flight delays, leaving passengers stranded on the runway or in the crowded airways circling our (airports)," said Global Gateway Alliance Chairman Joe Sitt.

"The bottom line is more dramatic steps are needed to relieve the problem."

The group called for full implementation of the Federal Aviation Administration's NextGen air-traffic control system and expansion of airport runways to ease congestion.

globalgatewayalliance.org









NEWS

LAGUARDIA AIRPORT HAS MOST FLIGHT DELAYS IN THE NATION, REPORT FINDS



Cars on the Grand Central Parkway pass LaGuardia Airport in New York (AP Photo/Kathy Willens)

Eyewitness News

Monday, February 27, 2017 06:12AM

NEW YORK (WABC) -- LaGuardia Airport is leading the nation in a not so prestigious category: having the most flight delays.

LaGuardia had the highest percentage of delays in arriving flights last year, according to U.S. Bureau of Transportation Statistics data analyzed by the advocacy group Global Gateway Alliance.

Newark Airport reached the top percentile in delays for departing trips.

JFK Airport didn't escape the frustration of flyers. It also bottomed out on local airports with severe backups.

All three regional airports ranked among the bottom for delays in both categories, which measure performance of the country's 29 biggest airports.

"Once again, New York airports lead the nation for delays. So while the terminal redevelopment projects are important, these dollars wont be enough unless we address the delay problem too," said Joe Sitt, chairman of the alliance, in a statement. "Put simply, our airports will simply be nicer places to get stuck in."

Salt Lake City International Airport had both the lowest percentage of arrival and departure delays in 2016 - that's 12.8% of flights arriving late and 12.5% of flights departing late.

By comparison, 28.1% of LaGuardia's flights didn't arrive on time and 24.4% of Newark's flights failed to depart on time.

That's because New York has the most crowded airspace in the country, according to the alliance, and that limits operations. Air traffic volume accounted for nearly a quarter of all "airspace delays," defined as delays that can be remedied by airspace improvements, impacting more than 7,800 flights into the regional airports last year.

Related Topics:

news | air travel | laguardia airport | airport news | New York City



Salt Lake City Airport Sells \$1 Billion in Bonds

Feb 10, 2017 05:06 PM

The Salt Lake City Department of Airports has announced successful results of the sale of \$1 billion of airport revenue bonds.

The 30-year bonds were sold at rates below 3.8 percent thanks to strong demand and investor confidence, Salt Lake City International Airport said. The sale marks the first time in more than ten years that the airport has issued bonds.

"We are pleased with the strong response," said Ryan Tesch, director of finance at the Department of Airports. "It is rare to have the chance to commence a major financing program with a completely clean slate, but that's what we did and the market clearly responded very favorably."





First of 4 sessions to teach businesses how to operate concessions at SLC International Airport

Published: March 2, 2017 11:18AM Updated: March 2, 2017 11:18AM

The first of four sessions to help educate businesses about what will be required to operate a concession at the remodeled Salt Lake City International Airport will be held Friday from 2-4 p.m. at the Airport Training and Activity Center, 1911 N. 2200 West.

A second will be Wednesday from 3-5 p.m. Others are set for March 24 and March 27, all at the same location.

Salt Lake City Department of Airports spokeswoman Nancy Volmer said the two-hour sessions will continue periodically throughout the year, leading up to the public solicitation process for concessions that is scheduled to begin in about a year.

The first phase of airport renovation will be finished in 2020. Phase two will be done in 2023-24, complete with a terminal, two concourses and a parking garage.

"Operating a business at the airport is unique," Volmer said, noting the facility is owned by the city, regulated by the federal government and in a high security environment. Concessionaires also have limited space and long lease terms, she added.

Mike Gorrell

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KSL Investigates: How safe is your Uber, Lyft or taxi ride?

February 27, 2017



SALT LAKE CITY — Whether you prefer to take a taxi or call for an Uber, you're probably considering a couple of things: cost and convenience. But maybe you should add safety to that list. There are hundreds of vehicle safety recalls now, and many are serious. So how safe is that car you're hopping into? The KSL Investigators did some checking and found out it's maybe not as safe as you thought.

We interviewed people at the Salt Lake International Airport to ask if they consider safety issues when they're getting into a taxi, Lyft or Uber. Everyone said "no," but they'd worry if they knew a recall existed.

"I probably would be concerned if there was a car that had a recall that I didn't know about," said Geof Wyatt, an Uber passenger.

So what if the car you hopped into had a recalled Takata air bag? You know, the one that's caused 16 deaths worldwide, shooting metal fragments into drivers and passengers when deployed. Or how about a recall for the rear axle trailing arm, which the National Highway Traffic Safety Administration says could dramatically increase the risk of a crash? Would you still get in that car?

The KSL Investigators went searching around the hub of hired transportation at the airport. They checked 50 taxis and 50 Uber/Lyft vehicles, recording license plates and running them through CarFax for open recalls. Many of the cars they checked had safety recalls, including:

- Takata air bag issue the largest safety recall in U.S. history, affecting tens of millions of airbags
- Ignition problems that could cause unintended engine shut-off and increase the risk of a crash
- Shift lever issues that could increase the risk of a rollaway crash
- Third-row seat latch problems that could increase the risk of injury in a rear-end crash
- Defective sliding doors that could increase the risk of crash and injury

Of the 50 taxis, nine (18 percent) had at least one open recall.

One of those taxis had three recalls. The first of those fixes involved an inaccurate safety placard, the second involved a defective sliding door and the third was the Takata air bag recall. KSL Investigators asked the driver if he knew about the recalls, and he said yes.



When you hop into a taxi or an Uber, you probably don't think twice about safety issues. But maybe you should. KSL Investigators checked 100 Ubers, Lyfts and taxis to see how many had serious safety recalls. (KSL TV)

"Have you ever thought with the safety recalls, 'Should I just wait and not drive this until I get the recalls taken care of?" asked Mike Headrick.

"If it was a hazard, I wouldn't drive it," said the taxi driver. "But they (Toyota) told me it's a non-hazard."

However, documents from Toyota and the NHTSA make it very clear that all three recalls are safety concerns. For example, the inaccurate placard could "lead to ... tire failure ... increasing the risk of a crash." The defective sliding door "could open while driving, increasing the risk of injury." And the hazard caused by the Takata air bag has proved deadly many times.

Out of the 50 Uber/Lyft vehicles checked, 13 (26 percent) had at least one open recall. That's 1 out of 4. Again, many of the drivers seemed to know about the recall but weren't overly concerned.

"Did you know there was an open recall?" asked Headrick.

"Yeah, Toyota doesn't have a fix for it yet," said the Uber driver. "But I don't care. The door works great. I'd run it all day."

Headrick spoke with another Uber driver about the Takata air bag recall on his vehicle.



When you hop into a taxi or an Uber, you probably don't think twice about safety issues. But maybe you should. KSL Investigators checked 100 Ubers, Lyfts and taxis to see how many had serious safety recalls. (KSL TV)

"How long have you know about it?" asked Headrick.

"For like a year and a half actually, but they (the dealer) haven't been able to get the air bag replacement."

"Does that change the dynamics at all for you?" asked Headrick.

"Not for me personally because the passenger is not sitting where the recall is," said the Uber driver.

But KSL Investigators checked, and the recall was for the driver and passenger sides.

Uber declined an interview with KSL but did send an email stating it does "provide resources to driver-partners and encourages them to check for recalls and to perform routine maintenance." In Salt Lake City, Uber says a vehicle inspection is "encouraged" but not "required."

State law requires ground transportation vehicles to pass a Utah safety inspection to operate.

If you would like to know if the car you're hiring has an open safety recall, you can always ask the driver or use a CarFax app, https://www.carfax.com/, which allows you to check the license plates; however, there is a fee



February 22, 2017

Restaurants & Bars » Food News

Riverhorse, Cat Cora's Kitchen, and more

By Ted Scheffler @critic1



Promotions



EVENTS

(http://www.cityweekly.net/utah/EventS

Raze The Pyre

Club X | Salt Lake City, UT

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THE-PYRE/3189461/2017-02-25T20)

Jazz Jam Session

Sugarhouse Coffee | Salt Lake City, UT

THU (http://www.cityweekly.net/utah/EventS JAM-SESSION/2788217/2017-02-









Riverhorse Provides

Since opening on New Year's Eve in 1987, **Riverhorse on Main** (540 Main, 435-649-3536, Park City, **riverhorseparkcity.com**) has been one of the area's top dining destinations, appealing to both locals and visitors alike. Now, owner and Executive Chef Seth Adams has opened **Riverhorse Provisions** at 2212 Main in the historic Imperial Hotel. Provisions is aptly named, insofar as it offers grab-and-go items—from breakfast foods, gourmet sandwiches, custom gift baskets, soups and salads—to fresh produce and entrées for at-home preparation. Also operating as a café, Riverhorse Provisions serves fresh-roasted coffee and espresso drinks, breakfast, lunch and après-ski menus. For those looking to spruce up their homes, items like ceramics, fresh floral bouquets, wine glasses, cutting boards, kitchen aprons and such are also available.

Kudos for Cat

According to the website Delish, one of the best 17 airport restaurants in the country is at the Salt Lake City International Airport. Congrats to the owner of the namesake Cat Cora's Kitchen. The cocktail and tapas lounge features both to-go gourmet food items and eat-in dishes such as the popular lobster macaroni and cheese and the sesame lamb meatball skewers. Other winning eateries include Tony Lukes—where I always stop for a pre-flight cheesesteak at the Philadelphia International Airport—Houston's Pappadeaux for Cajun cuisine, Rick Bayless' Tortas Frontera at Chicago's O'Hare and Deep Blue Sushi, my favorite spot at JFK International Airport.

Food & Wine Classic Returns

Tickets are now available for the upcoming 13th annual **Park City Food & Wine Classic**, which runs from July 6-9. Benefitting the nonprofit **People's Health Clinic**, it brings together internationally known chefs, sommeliers, vintners and distilleries with an array of tastings, dinners, demonstrations, live music and activities like hiking, mountain biking, fly fishing, cycling and more. Many of the popular events sell out quickly each year, so it's not too early to order your tickets online at **parkcityfoodandwineclassic.com**.

Quote of the week: "What is patriotism but the love of the food one ate as a child?"

—Lin Yutang

Send tips to tscheffler@cityweekly.net



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ABOUT THE AUTHOR



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by Ted Scheffler

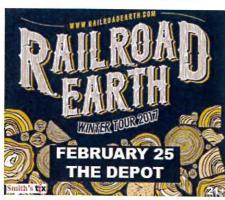
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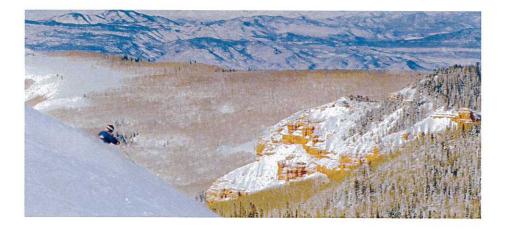


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12 INCREDIBLE SKI EXPERIENCES YOU CAN ONLY HAVE IN UTAH

Feb 27, 2017 By: <u>Visit Utah</u> <u>Follow</u> 0 0

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We say Utah is a unique ski vacation. Almost no destination in the United States offers the close proximity of so many resorts to an international airport and vibrant cities — especially not Denver.

For those of you flying in, it all starts at Salt Lake City International Airport, direct from up to 90 cities. (A few lucky cities could choose the Provo Airport for quickest access to Sundance. See item No. 8, below.) From SLC International, the Wasatch Front is all yours. Ten minutes downtown. Thirty minutes to an hour brings you to one (or more) of ten resorts (see Nos. 2 and 3 below). All this, alone, makes Utah ski getaways unique.

But it doesn't end there. Easy access to top ski destinations is only the beginning.

1. BE DELIVERED VIA CONVEYOR BELT INTO A HUGE, POWDERY BOWL.

The Peruvian Tunnel at Snowbird transports skiers and snowboarders 600 feet to the backside of the resort by shooting them through a 12'x10' tunnel punched through the face of the mountain. You wouldn't notice just by looking at the Hidden Peak ridgeline, but 200 feet below the top, skiers and riders are being conveyor-belted through the mountain from Peruvian Gulch into powder-and-sunshine-filled Mineral Basin, like a little assembly line of stoke.

The first tunnel of its kind in North America, this crazy contraption gives you access to Mineral Gulch when ridgetop winds would otherwise prevent a tram ride. Plus, you get to travel 800' to another part of the mountain, skipping right over the more challenging sections of Chip's Run, without even messing up your hair.

2. HIT SIX RESORTS IN ONE DAY.



FAA apparently gives SLC mulligan on Wingpointe

By Matthew Piper The Salt Lake Tribune Published: February 13, 2017 09:01AM Updated: February 12, 2017 11:12PM

City seeks much lower valuation of land, but agency wants fair-market rent, possibly \$2.4M a year.

The Federal Aviation Administration has given Salt Lake City another swing at saving Wingpointe Golf Course, though the city's position may be no better on its second attempt.

A memo sent last month by an FAA official and a recent follow-up phone call has the mayor's office "cautiously optimistic," said spokesman Matthew Rojas. The city hopes to negotiate a change in the FAA's by-the-letter stance on the course, which closed in November 2015 and was minimally sustained through December 2016.



(Steve Griffin | Tribune file photo) Salt Lake City is no longer maintaining Wingpointe Golf Course, which lies on Salt Lake City International Airport land.

"When [Mayor Jackie Biskupski] took office, we were told that it absolutely could not happen," Rojas said.

FAA Associate Administrator Benito De Leon wrote in January that "[w]e encourage the city to provide the FAA with a proposal that would allow the Wingpointe Golf Course to reopen and allow the airport to meet its federal grant requirements."

A challenge now for the city will be persuading the FAA to dramatically lower its valuation of the land.

A June 2011 FAA compliance review found the city's airport — which in 1988 agreed to a 99-year lease with the city at \$1 per year — had effectively subsidized the golf course and violated conditions of the airport's federal funding.

The FAA ruled the city must pay a fair-market rent for the property, which city officials say could be \$2.4 million per year after an FAA-required rezone for aeronautical use. That's more than twice Wingpointe's highest-ever annual revenues.

The city opted instead to close the course and return the land to airport management. But Biskupski vowed to revive the links-style course, valued by golfers for its low cost and unique wetland features. In late-November, she wrote to the FAA that the Wingpointe has no aeronautical or commercial use and asked the agency to reconsider its decision.

City Council members, having last summer approved \$60,000 to temporarily preserve the course, were dismayed last month to hear the city had yet to receive a response.

Reopening the course would require an investment of about \$1.1 million, city officials estimate. Those costs are expected to grow if maintenance isn't continued in the spring.

Rojas said Friday that a reopened Wingpointe would likely be operated by a third party, separate from the six municipal courses in the city's golf enterprise fund.

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KTVX-SLC (ABC) - Salt Lake City, UT Good Morning Utah

+ Local Market Viewership: 3,578 Local Publicity Value: \$163.40 per

KTVX 2/23/2017 5:02:50 AM: ...west near the rio grande. details are limited at this time. we'll bring you more information as it becomes available right here on good morning utah. brian also new overnight... a plane had to make an emergency landing at the salt Lake Airport. we're told an american airlines flight was diverted to the Airport for a medical emergency, that person was taken to the hospital, so far the condition of the person is unclear. we'll bring you more information as it becomes available, right here on good morning utah. brian a woman is headed to jail for pulling a shotgun on her roommate in taylorsville. it happened at 2200 west 4600 south. police responded when a woman called saying she get out of her house, but her roommate was still inside with the shotgun and other weapons, when police couldn't get her out of the home, swat team. swat eventually got the woman out after they

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sent in their k9 unit. she was taken to the hospital for dog bite wounds. but will be sent to jail after medical treatment. right now she faces a charge of aggravated assault. emily new this morning... murray police are searching for a person who robbed a u-s bank. it happened at 1998 east murray holladay road. this is what the man looks like. police say he is 6-foot tall. thin build and appears to be in his 20's. if you have any information on this, please call police. emily also new this morning... one woman is dead after being hit by a truck. it happened at 2500 north main street in north logan... police say a 20-year-old woman and 34-year-old woman were walking to a tesoro gas station, when they were done, they were going home - but then turned around to go back to the gas station, that was when they were hit by a truck, police say the truck driver didn't see them crossing the road, the women were transported to the hospital, the 20-year-old died from her injuries, but the 34-year-old is expected to be okay. the cause of the accident is under investigation. brian we have an update to breaking news we brought you yesterday from ogden. the suspect killed in an officer-involved shooting there has now been identified. police responded to reports of someone prowling arounnd in the parking garage near 23rd street and kiesel avenue. that's when officers came across 25-year-old bartolo justice sambrano and 20-year-old zachary scott clark. officers say sambrano aimed a gun at them. and they shot him. police say he had a warrant out for his arrest. clark was also arrested. but he released because of lack of evidence. [a17]roy officer involved-wvo brian meanwhile.. yesterday's officer involved shooting in roy is under investigation. someone made a call for tresspassing at the gas station at 43rd south 1900 west. when police arrived, multiple shots were fired, and one person died. roy police are still trying to figure out what led