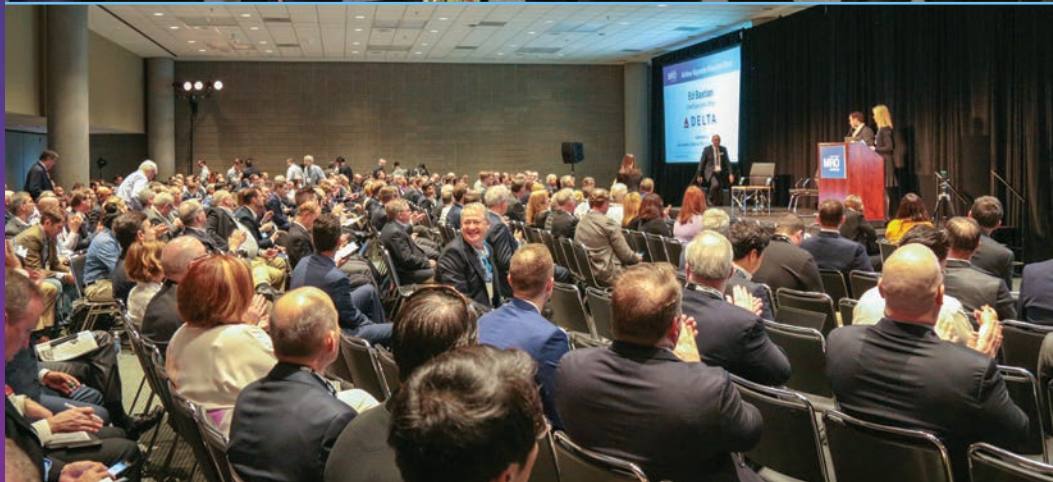
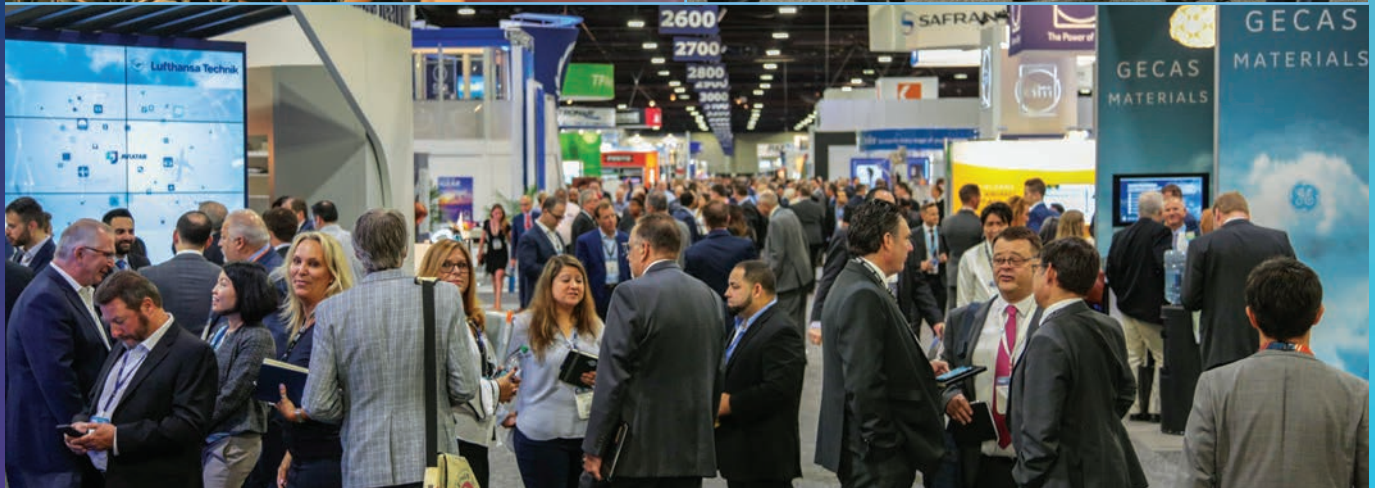




AVIATION WEEK  
**MRO**  
AMERICAS

April 9-11, 2019 • Atlanta, GA • Georgia World Congress Center

# 2019 Post Show Report



Save the Date

AVIATION WEEK  
**MRO**  
AMERICAS

Returns to  
**DALLAS**

April 28-30, 2020



## Summary

Aviation Week Network's MRO Americas (#MROAM) and the Military Aviation Logistics & Maintenance Summit (#MALMS) were held April 9-11 at the Georgia World Congress Center, Atlanta GA.

- The exhibition hosted 889 solution providers, OEMs, manufacturers and suppliers from around the globe.
- Aviation Week Network introduced and honored the winners of the "Start-Ups Stand Up for Innovation," powered by Starburst and focused on Technology and Industry Revolution
- The Aerospace Maintenance Competition, located on the show floor of MRO Americas, presented by Snap-on, attracted 84 teams from across the country to compete in skills contests!

The event drew more than 15,000 registered attendees and attracted attendees from all 50 states, Washington DC, Puerto Rico, Guam and 91 countries including Brazil, Canada, China, France, Germany, Ireland, Japan, Mexico, Netherlands, and United Kingdom.

- Conference highlights included the *Airline Keynote Fireside Chat* with Delta Air Lines' CEO, Ed Bastian and the *Keynote Address - How to Further Optimize Aircraft Availability, Streamline Flight Ops and Enhance In-Flight Experience* with the Head of Services by Airbus, Rémi Maillard

"MRO Americas is the best opportunity to benchmark ourselves against other airlines and the industry at large."

**Michael Hansen**  
Manager, Fleet Strategy,  
Southwest Airlines

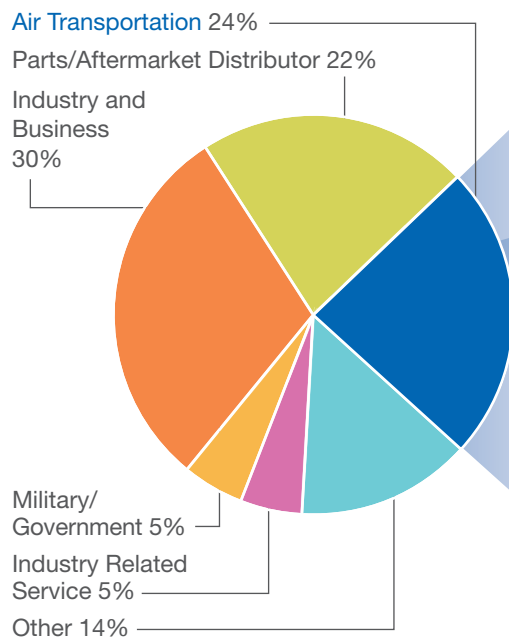
## EVENT FACTS

Dates	April 9-11, 2019
Location	Georgia World Congress Center
Attendees Registered	15,027
Exhibitors	889
Airline Representatives	1,381
Countries Represented	91

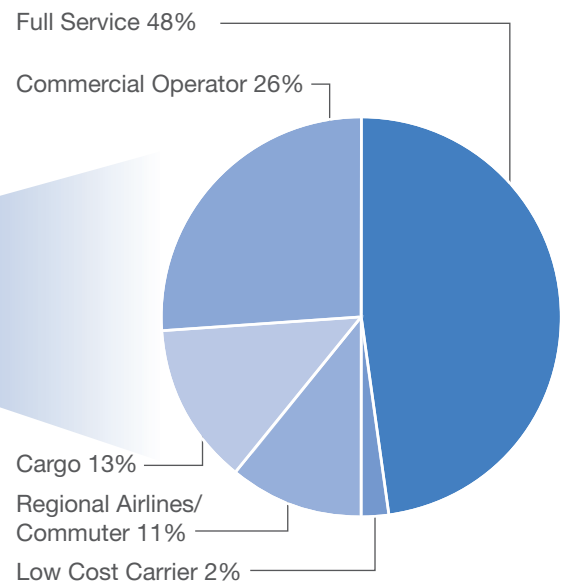


# Industry Role

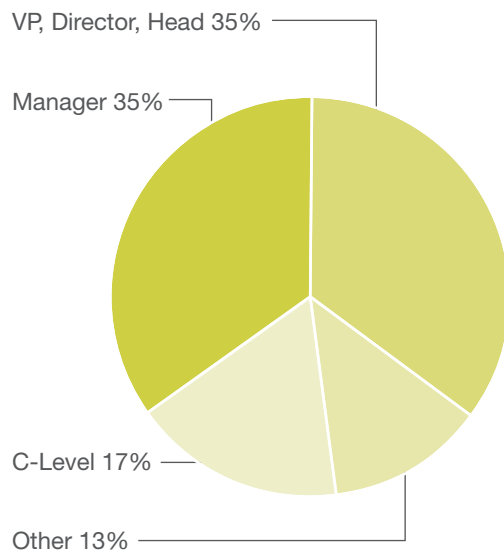
## Industry Category



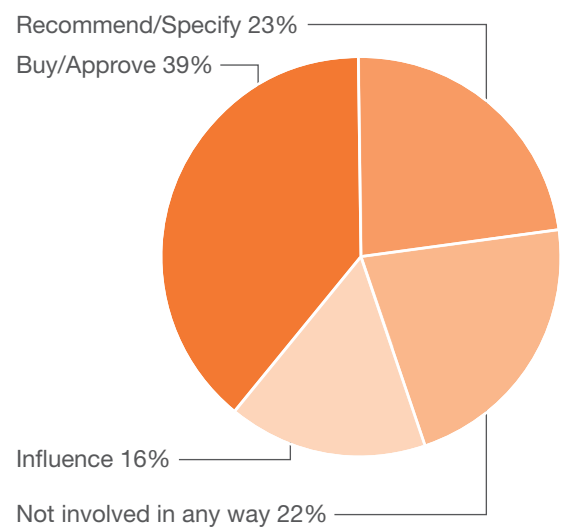
## Air Transportation



## Attendee Professional Level



## Attendee Responsibility in Purchasing Cycle



# Highlights

“Aviation Week MRO Events are the best bang for the buck in reaching potential customers and suppliers under one roof.”

**Anthony Spaulding**  
Managing Director, MRO  
Business Development  
United Airlines



The event kicked off with the Golf Tournament at Hamilton Mill Golf Club!

## Session Highlights:


- Aging Aircraft – The Readiness Conundrum

- State of the Airline Sessions with



- State of the Engine OEM -



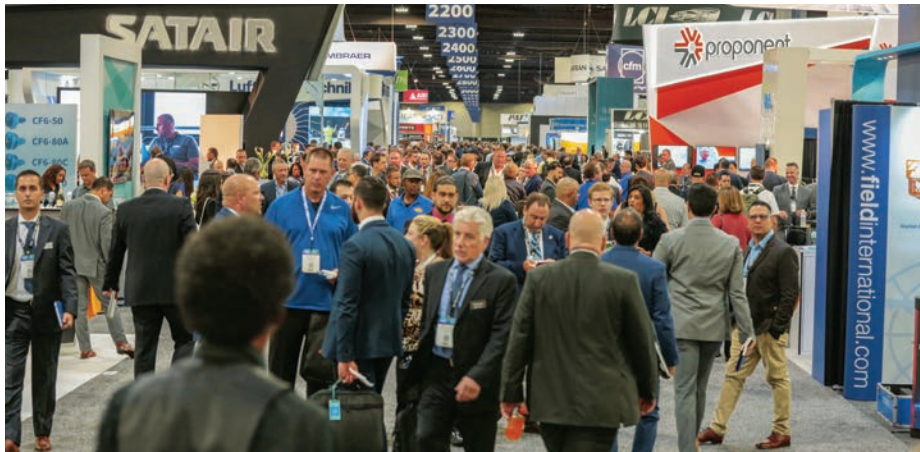
- Blockchain for MRO: All Hype or the Next Revolution?
- Tooling Life Cycle – A Case Study with 
- Big Data = Cost Savings

“This was our first MRO America’s and it was a terrific event, I learned a lot and enjoyed my time with the vendors, I hope they got enough face time with us (*that hall is **really** big*) and look forward to seeing everyone in Dallas next year. Thank you from United Airlines!”

**Nick Anderson**  
Flight Deck Technology  
& Systems Manager,  
United Airlines



# Highlights



"I enjoyed the event, registration was fast and the app was helpful. The exhibition was really huge, probably the biggest ever."

**Danila Larin**  
Deputy CEO,  
S7 Technics



- Complimentary Session content hosted by



- Product Briefings presented by



## Military Aviation Logistics & Maintenance Summit Highlights:

- Ken Watson, Deputy Assistant Secretary of Defense for Materiel Readiness
- Predictive Logistics – Critical to Move Forward
- Aging Aircraft – The Readiness Conundrum
- Software Sustainment: Overtaking Hardware in Terms of Complexity and Cost
- Military Global Logistics
- Additive Manufacturing: Disruption in Future Design
- Digital MRO
- 45% Military Attendance

# Thank You to Our Sponsors!

Produced by



Official Publication



Partner



Diamond



Platinum



Industry Supporter — MALMS



# Thank You to Our Sponsors!

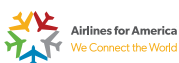
## Gold



## Media Partners



## Supported by



# Airline Organizations in Attendance

## **LATIN AMERICA**

Aerolineas Argentinas S.A.  
AEROMAR  
Aeroméxico  
Aeronaves TSM  
ASTA Linhas Aéreas  
Aruba Airlines  
Azul Linhas Aéreas Brasileira S.A.  
Avianca  
Avior Airlines CA LLC  
Bahamasair  
Caribbean Airlines Limited  
Copa Airlines  
Gol Transportes Aéreos  
interCaribbean Airways  
LATAM AIRLINES S.A.  
Peruvian Airlines  
REGIONAL ONE  
Surinam Airways  
VOLOTEA, S.A.

## **NORTH AMERICA**

Air Canada  
Air Inuit Ltd  
Air Wisconsin Airlines  
Alaska Airlines  
Allegiant Airlines  
American Airlines  
Canadian North Airlines  
Chorus Aviation  
CommutAir  
Compass Airlines  
Contour Airlines  
Delta Air Lines  
Empire Airlines  
Endeavor Airlines  
Envoy Airlines  
ExpressJet Airlines  
Frontier Airlines  
GoJet Airlines  
Hawaiian Airlines  
Horizon Air  
Jazz Aviation L.P.  
jetBlue Airways  
Mesa Airlines  
National Airlines  
Pacific Coastal Airlines  
Porter Airlines Inc

PSA Airlines  
Ravn Airlines  
Republic Airways  
Sky Regional Airlines  
Southwest Airlines  
Spirit Airlines  
Sun Country Airlines  
Swoop Inc.  
Trans States Holdings  
United Airlines  
WestJet Airlines  
WestJet Encore  
VIA Airlines

## **EUROPE**

Aeroflot Russian Airlines  
Air Atlanta Icelandic  
AIR FRANCE  
Air Moldova  
Alitalia  
Azur Air  
FINNAIR  
Icelandair  
International Airlines Group  
KLM Royal Dutch Airlines  
Lufthansa  
Lufthansa CityLine  
ONUR AIR  
S7 Airlines  
Turkish Airlines  
WOW AIR  
Virgin Atlantic Airways Ltd

## **ASIA**

Air China  
Air New Zealand  
Air Tahiti Nui  
All Nippon Airways  
Asiana Airlines  
Cathay Pacific  
China Airlines  
Japan Airlines  
Korean Airlines  
Redwings S.A. DE C.V.  
Singapore Airlines



# Airline Organizations in Attendance

## MIDDLE EAST & AFRICA

Ethiopian Airlines  
Etihad Airways  
Pakistan International Airlines  
Qatar Airways  
Royal Air Maroc  
Saudia Royal Fleet

Resource Air Charter  
SkyTaxi sp. z o.o.  
Solair SA  
Starlink Aviation  
Swift Air  
Virgin Galactic  
Virgin Orbit  
West Wind Aviation

## CARGO

10 Tanker Air Carrier  
ABX Air, Inc.  
Air Transport Services Group (ATSG)  
AirBridgeCargo  
Amazon Air  
Atlas Air  
AV Cargo Airlines  
Cargojet  
Cargolux Airlines International S.A.  
DHL  
Everts Air Cargo  
FedEx  
Founder Logistics  
AFI KLM Cargo  
Logix Aero  
Santos Aviation Ltd.  
Southern Air  
Trinity Logistics USA, Inc.  
UPS Airlines  
Western Global Airlines

## LESSOR & FINANCIERS

ABL Aviation  
AerCap  
AeroCentury  
Aerolease Aviation  
AerSale  
Air Lease Corporation  
Aircastle  
Alpha Aviation Partners  
Amedeo Capital  
Aviation Capital Group  
Avolon  
Boeing Capital Corporation  
Carlyle Aviation Partners  
Cloud Investment Partners  
Elix Aviation Capital  
Flight Lease Capital  
GECAS  
Global Aviation Leasing  
Gryphon Aviation Leasing  
Jackson Square Aviation  
Jet International Company  
Jetstream Aviation Capital  
MC Aviation Partners Americas Inc  
Merx Aviation  
MK Aviation, S.A.  
MTD Aviation / Aerway Leasing  
NexGen Aero  
Nordic Aviation Capital  
Ntegrity Aircraft Parts  
Orix Aviation  
Regional One  
Royal Aero GmbH  
SMBC Aviation Capital  
Willis Lease Finance Corporation  
Wings Capital Partners  
Virgo Investment Group

## CHARTERS/BUSINESS AVIATION

Airborne Imaging  
Cape Air  
Columbia Helicopters Inc  
Contour Aviation  
Elite Airways  
FreeBird Airlines  
Hi Fly  
Hillwood Airways  
JetSuiteX  
Landry's Inc  
Mach 1 Global Services  
NetJets  
Omni Air International  
Pacific Flight Services  
Privilege Style

# Thank You to All Attendees, Speakers and Exhibitors!



"The MRO format has taken off and met with widespread appeal and acceptance. This has become THE "must attend" venue for the aviation industry."

**Ray Walvis**  
Account Manager,  
Drift Aerospace, LLC

"This conference was a wonderful opportunity to network and meet people from all over who you might not usually have the opportunity to interact with."

**Rebeca Gallego**  
Customer Service  
Manager, Cima Aviation

"MRO Americas is one of the best events to meet the top of the industry and develop relationships and business."

**David Franks**  
Technical Sales  
Specialist, Haltec Corp



**2020 Exhibition Space is 75% Sold Out!**  
To sponsor or exhibit in Dallas next year  
contact your account representative:

#### **Americas**

**Beth Eddy/Mimi Smith**

betheddy@aviationexhibits.com  
mimismith@aviationexhibits.com  
+1 561 279 4646

#### **Europe/Middle East/Russia & CIS/Africa**

**Mike Elmes/Darren Fearn**

mike.elmes@aerospacemedia.co.uk  
darren.fearn@aerospacemedia.co.uk  
+44 (0)1206 321639

#### **Asia-Pacific**

**Clive Richardson**

clive@accessgroup.aero  
+44 (0) 7501 185257

**Margaret Chong**

margaret@accessgroup.aero  
+65 9736 1722

**Alison Weller**

alison@accessgroup.aero  
+44 (0) 7501 185255

If you'd like to see a list of companies  
in attendance please email  
ashley.munoz-giron@aviationweek.com

To learn how the Aviation Week Network  
can help you develop, expand and  
grow your MRO business, contact:

#### **Market Services**

**Beth Wagner**

beth.wagner@aviationweek.com  
+1 703 997 0261

#### **Editorial**

**Lee Ann Shay**

leeann.shay@aviationweek.com  
+1 312 840 8445

#### **Data & Intelligence**

**Anne McMahon**

anne.mcmahon@aviationweek.com  
+1 646 291 6353

#### **MRO Americas Conference Producer**

**Jacqueline Smith**

jacqueline.smith@aviationweek.com  
+1 202 517 1090

#### **MALMS Conference Producer**

**Ed Hazelwood**

ed.hazelwood@aviationweek.com  
+1 703 997 0238



# MILITARY AVIATION LOGISTICS & MAINTENANCE SYMPOSIUM (MALMS)

## 2019 Post Show Report



## 250+ Military and Industry Stakeholders Came Together to Exchange Ideas, Share Best Practices and Network with Sustainment Leaders

Aviation Week Network hosted the **Military Aviation Logistics & Maintenance Symposium (MALMS)**, April 9-10, 2019 in Atlanta, GA. Co-located with MRO Americas the symposium drove conversation and cooperation initiatives between the U.S. military and commercial marketplace for innovation, process improvement, and increased readiness across the board. MALMS focused on the latest sustainment and readiness developments and issues as they relate to the military aftermarket.

### Agenda Highlights

**Ken Watson**, Deputy Assistant Secretary of Defense for Materiel Readiness provided the MALMS keynote and focused on collaboration between the defense and commercial industries and how that contributes to defense readiness recovery. He targeted big data and analytics as key factors as well as greater investment by the military services in advanced technology and capabilities. Adding that, for the U.S. to remain the leading aerospace nation it is imperative the commercial and defense worlds work together with opportunity for all.



- Military Aviation Logistics & Maintenance Forecast
- Predictive Logistics - Critical to Move Forward
- Aging Aircraft - The Readiness Conundrum
- Software Sustainment: Overtaking Hardware in Terms of Complexity and Cost
- Additive Manufacturing: Disruption in Future Design

### Speakers included:



**Jeffrey Allen**

Director, Landing Gear PBL,  
AAR Corp.



**Lt. Gen. Warren Berry**

Deputy Chief of Staff for  
Logistics, Engineering and  
Force Protection, USAF



**Dennis D'Angelo**

Dir. 448th Supply Chain  
Management Wing,  
Air Force Sustainment Center,  
Tinker AFB



**Maj. Gen. Allan Day**

Director of Logistics, Civil  
Engineering, Force Protection  
and Nuclear Integration  
Headquarters, Air Force  
Materiel Command



**Col. Robert Jackson**

Chief Mobility Aircraft Division,  
Air Mobility Command



**John Johns**

CEO,  
Gryphon Defense Group



**Brig Gen John Kubinec**

Commander, Warner Robins  
Air Logistics Complex, USAF



**Debbie Naguy**

Head Air Force Life Cycle  
Management Center, Product  
Support Engineering Division,  
USAF

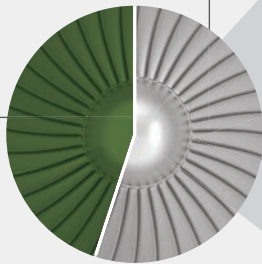


## Who attended

250 Attendees

Industry 55%

**Active  
Military**  
45%



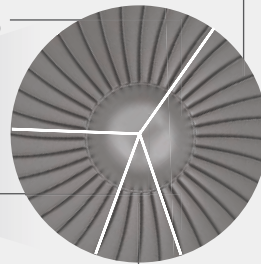
## Industry Breakdown

VP/Director 35%

Manager 34%

C-level 20%

Other 11%



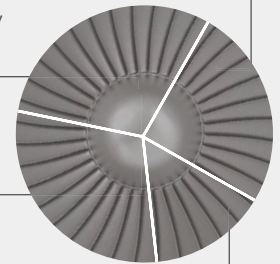
## Audience Buying Power

Buy 25%

Recommend/  
Specify  
30%

Influence  
30%

Not Involved 15%



Free for active service women and men, the Military Aviation Logistics & Maintenance Symposium is held with the support of the sustainment leadership of the USAF, Army and Navy and our industry supporters.

## Special thanks to:

Produced by

**AVIATION WEEK**  
NETWORK

Official Publication

**InsideMRO**

Industry Supporter — MALMS







## Exhibitors featuring Military capabilities included:

1st Choice Aerospace	Avtron Aerospace and Testek	HOFMANN Intelligent	Perfect Point EDM
8tree	Bearing Inspection, Inc, Aero	Balancing Systems	Performance Plastics
Able Aerospace	Services by Timken	Hurricane Aerospace Solutions	Proptech Aero Ltd
Able Aerospace Adhesives	Benchmark Connector Corp.	Hydraulics International, Inc.	Protective Packaging Corp.
Accudraft Paint Booths	Berry Global	IAC - International	PTC
ACP Airline Component Parts	Bojo Tools	Aerospace Coatings	PTR - Precision Technologies, Inc.
an Aereos Company	BriskHeat Corporation	IAI - Bedek MRO Services	Ramco Systems Corporation
Advanced Torque Products	California Radomes	Ice Shield De-icing Systems	RBC Aerospace
AE&C Services	Camtronics Group	IFS	Repairtech International, Inc.
AEREOS	Chemours	InterSky Precision	Revima Group
Aereos Defense	Chromalloy	Instruments, LLC	Rhinestahl CTS
Aereos Interior Solutions	CIRCOR Aerospace & Defense	IPG	Rolls-Royce
Aero Engineering Support	Cobalt Aero Services	JB Roche	Rousseau Metal Inc.
Group, Inc.	Cobra Systems Inc.	Jet Accessories Technicians, Inc.	RUAG
Aero Precision	Colonial Coatings, Inc	Jet Repair Center	S3 Repair Services, LLC
AeroMade	Columbia Manufacturing	Kipper Tool Company	Saft America Inc
AIRBUS	Corporacion de la Industria	L. J. Walch Co., Inc.	Sherwood Aviation
Aircraft Composite	Aeronautica Colombiana CIAC	L3 Commercial Aviation	SparkCognition Inc.
Technologies, Inc.	Corredsa, LLC	Librestream Technologies Inc.	Spirit AeroSystems
Aircraft Ducting Repair	CV International	Lockheed Martin Commercial	Spokane Industries
Aircraft Propeller Service, LLC	DaVinci Aerospace	Engine Solutions	ST Engineering Aerospace
Aircraft Systems	Dean Baldwin Painting LP	M1 Composites	Strutwipe
Airgroup Dynamics	DELTA H TECHNOLOGIES, LLC	Mark C Pope	Sweeney
AirReady MRO	Delta TechOps	Maxi-Blast	Tactair Fluid Controls Inc.
Airway Aerospace Inc.	Donecle	MB Aerospace	TAT Technologies Ltd.
AMC G081	Ducommun	Midsun Specialty Products	Tech Port San Antonio
Archer Daniels Midland (ADM)	EB Airfoils	Millennium International	Temple Allen Industries
Arkwin Industries, Inc.	Eclipse International	Modtruss, Inc.	Trisoft Covers Inc.
Armite Lubricants	Elbit Systems of America	Moog Inc.	Ultrasonic Power Corporation
Artemis Electronics LLC	EthosEnergy	National Inspection & Consultants	ULTRAX Aerospace
ATEC, Inc.	FAG Aerospace/The Barden	Newport Aeronautical	UMBAGROUP S.p.A.
ATEQ Aviation	Corporation	NORDAM	Unison Industries
ATG	Fatigue Technology	North Bay Aviation	United Technical Operations
Atlas Aerospace	FFC Services, Inc	Ocean Air Inc.	Unitron Power Systems
an Aereos Company	First Aviation Services Inc.	Oklahoma Department	VP Buildings, Inc.
Avduct Worldwide	FLEURET	of Commerce	VRC Metal Systems
Aventure Aviation	Gastops Ltd	OSAAP America	Win MS
Avianor Inc.	Gyro Specialist, Inc.	Otto Instrument Service, Inc.	Woodward
Aviation Fuel Systems Repair, Inc.	HARCOSEMCO	Paradigm Precision	World Micro/ MIT Distributors
Aviation Trends, LLC	HEATCON Composite Systems	PCS Aerospace Technology LLC	ZERO Cases
Avionics Specialist, Inc.	HEICO	Pentagon 2000 Software, Inc.	Zip-Chem Products