



Wichita- Air Capital of the World

2013 CIGAC General Aviation Summit
October 19, 2013

Wichita Aviation Office of China

北京市朝阳区红军营南路15号, 瑞普大厦B栋7楼,
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Agenda

- Introduction to Wichita- Air Capital of the World
- Cooperation with China
- Special thanks

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Intro to Wichita

- Located in the center of the U.S.
- 600,000+ population
- High quality of life
- Natural beauty
- Native American Indian heritage



Aerial view of Arkansas River & Downtown



Keeper of the Plains

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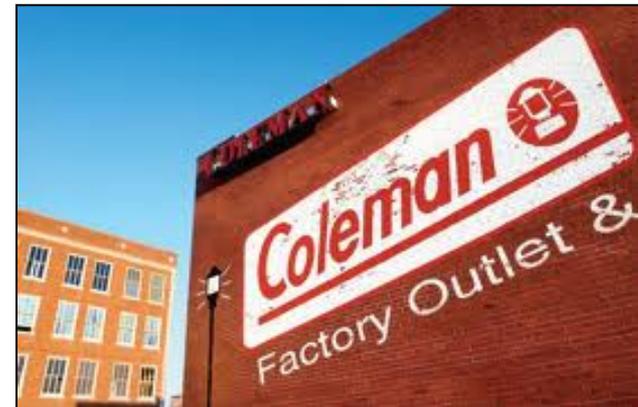




Intro to Wichita- Entrepreneurial City

- Pizza Hut & Coleman born in Wichita
- And some others you may be interested in:

Beechcraft



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90+ Years of Aviation History

Cessna's method of welding set the standard for production efficiency in 1929. Photo courtesy Kansas Aviation Museum.



Source: www.kansassampler.org

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90+ Years of Aviation History

Walter and Olive Beech look over the Beechcraft factory production line in this photo taken circa 1940. Photo courtesy Kansas Aviation Museum.



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90+ Years of Aviation History

Women were recruited to build planes during WWII. This photo was taken at the Boeing plant. Photo courtesy Wichita-Sedgwick County Historical Museum.



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Intro to Wichita

- #1 in manufacturing jobs in the U.S.: 18.2% of Wichita metro area employment
- #3 in percent of manufacturing jobs classified as “very high-tech.”
- All Boeing 737 fuselages built in Wichita



National Center for Aviation Training works with Wichita manufacturers to train skilled aviation employees.



Source: US Census 2012; Brookings 2012

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Wichita Aviation Facts

- More than 300,000 airplanes built in Wichita
- One of five “clusters” in aerospace
- \$7 billion impact on the U.S. economy
- Local manufacturers export more than half of their production



Beechcraft King Air C90GTx
source: www.beechcraft.com

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Wichita Aviation

- Kansas aircraft manufacturers shipped 500+ airplanes worth more than \$4 billion dollars in 2012
- Manufactured 35% of world's (48% of U.S.) GA aircraft in 2012



Cessna Citation X
Source: www.cessna.com

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Wichita Aviation

- Center of excellence in advanced materials research, development and production
- Composites, advanced plastics and elastomers)
- Application outside aerospace industry like medical devices & wind turbines
- National Institute for Aviation Research (NIAR) at Wichita State University is largest aerospace R&D academic institution in U.S.



NIAR accounts for 70% of FAA composite research spending.

Source: www.GWECD.org

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Supplier base of more than 200 companies

- Airbus Americas Engineering
- Burnham Composites Structures, Inc.
- Cox Machine, Inc.
- Chrome Plus International, Inc.
- Flightsafety International Inc.
- Fiber Dynamics, Inc.
- Global Parts, Inc.
- G T Sales & Manufacturing, Inc.
- Honeywell International Inc.
- Harlow Aerostructures LLC
- J R Custom Metal Products, Inc.
- Mid-continent Instruments And Avionics
- Metal-Fab, Inc.
- Nordam Group Inc.
- Nex-tech Aerospace, Inc.
- PWI, Inc.
- Pratt & Whitney Engine Services, Inc.
- Sherwin Williams Aerospace
- Spirit Aerosystems
- The Triumph Group Operations Inc.
- United Instruments, Inc.
- Wesco Aircraft Electric Products
- Winglet Technology LLC
- Yingling Aviation

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Suggestions for China's GA Development

- Educate citizens on safety & benefits of GA aircraft
- Continue to develop regulations for safe & efficient aircraft operations
- Continue global outreach
- Promote the Dream of Flying
- Partner with Wichita!



CAIB delegation at Cessna in Wichita in 2010.

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Air Capital Program at Wichita Aviation Office of China

- Match Chinese needs with Wichita experience
- Develop training & education partnerships to fulfill China's aviation industry needs
- Facilitate FBO, MRO and airport development partnerships
- Standing committee; Wichita & Chinese members
- Program managed by professional staff at Beijing office and Kansas Global in Wichita

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Wichita Aviation Office of China

- Karl Zhao, Chief Representative
- Beijing Office
 - North Asia General Aviation, Chinese Sponsor & Beijing Office host
- Manage Air Capital Program-China with Kansas Global
- Develop network of liaison offices

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Network of liaison offices

- Beijing office is headquarters
- Form strategic partnerships with China's strongest aviation cities
- Liaison offices hosted by organizations like CAIB for outreach in their local area
- Work directly with Beijing office to access & partner with Wichita – the Air Capital of the World

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Special Thanks

- Our first Air Capital program sponsors: Beechcraft and Cessna
- Our Chinese sponsor and Beijing office host: North Asia General Aviation
- CAIB & the City of Xi'an for having us in Xi'an again
- Our Chief Representative Karl Zhao of the Wichita Aviation Office of China
- Our Wichita trade partner Karyn Page, President/CEO of Kansas Global

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Website coming soon

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