

**GROEN BROTHERS AVIATION INTRODUCES ARROWHAWK GYROPLANE
AT AIR SHOW CHINA IN ZHUHAI**

Salt Lake City, Utah – November 15, 2010 – Groen Brothers Aviation, Inc. (“GBA”) (stock symbol “GNBA”), the world-wide leader in gyroplane technology, is pleased to announce the introduction of the GBA ArrowHawk Gyroplane, which is shown as a full-scale model at China’s premier Air Show in Zhuhai, Guangdong Province. The ArrowHawk reflects the latest technology from GBA’s 24 years of designing safe, high performance rotor wing aircraft. Media members at the Zhuhai Air Show will be welcome to visit us at our Booth Number D1-1A, Hall #1.

The ArrowHawk has been designed to help meet the growing international demand for affordable runway-independent aircraft. Powered by a 700 hp turbine engine, the aircraft has vertical take-off and landing (VTOL) capability, comfortable seating for 7 people including pilot, 297 km/hr cruise speed, and a range of 1,145 km.

The very economical and robust ArrowHawk is ideally suited for air tours, air taxi, and like GBA’s new, smaller two-seat ShadowHawk Gyroplane, airborne observation. Airborne observation roles include: airborne police and border patrol, utility infrastructure inspection such as pipeline and power line patrol where safe, close to the ground, and slow speed flight is essential. The ArrowHawk’s features and performance will enable it to operate very effectively in the low-altitude airspace soon to be opened in China. With operating costs close to that of airplanes, both the ArrowHawk and ShadowHawk gyroplanes will be very useful because they do not need the infrastructure of runways, which are in short supply in most of the world.

The ArrowHawk’s capabilities were developed from GBA’s preproduction four-seat Hawk 4, the world’s first turbine powered gyroplane. The Hawk 4 Gyroplane, flown safely since 2000, performed very impressively in an aerial observation role as an important part of security for the 2002 Winter Olympics in Salt Lake City, Utah. The technology behind the ArrowHawk stems from GBA’s extensive gyroplane and gyrodyne experience, recognized by its selection for gyroplane research by DARPA, the U.S. Defense Advanced Research Projects Agency.

Gyroplane and gyrodyne technology is fully scalable, from two-seat ShadowHawk class light gyroplanes to commercial airliners at the other extreme, capable of using ramp areas rather than runways and separate flight paths, able to materially reduce airport congestion.

Further information about the Company, its products, and individual members of the GBA Team is available on the Company's web site at: www.groenbros.com.

Safe Harbor Statement / Forward-Looking Information Disclaimer

Certain statements in this news release by Groen Brothers Aviation are forward-looking within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking information is subject to risk and uncertainty. Certain statements in this Press Release may contain

forward-looking information that involves risk and uncertainty, including but not limited to, the Company's ability to fund ongoing operations and to complete its obligations under the government contract and its other ongoing commitments. Future results and trends depend on a variety of factors, including the Company's successful execution of internal performance plans and agreements; product development and performance; risks associated with regulatory certifications of the Company's commercial aircraft by U.S. and foreign governments; government bid and funding availability uncertainty; other regulatory uncertainties; performance issues with key suppliers and subcontractors; governmental export and import policies; and the ability to adequately finance operations including meeting its debt obligations, fund manufacturing and delivery of products.



ArrowHawk Mockup at Airshow China 2010



ArrowHawk and ShadowHawk