



For Immediate Release

University of Alberta Initiates Airside Efficiency Program

Aqua Air Systems Ltd. Awarded 5-Year Contract to Install Aircuity in Multiple Buildings

NEWTON, Mass., USA – April 15, 2014 – Aircuity, the smart airside efficiency company, is pleased to announce that Western Canadian representative, Aqua Air Systems Ltd., has been awarded a 5-year contract with the University of Alberta to install Aircuity in at least 3 buildings on campus: Katz Group Centre, Li Ka Shing Centre for Health Research Innovation, and the Centennial Centre for Interdisciplinary Sciences. Additional building projects may be added during the contract term.

The University of Alberta has long been focused on energy efficiency and incorporating Aircuity solutions will support their accelerated focus on innovative ways to manage energy use on campus. In 2012 the university published their sustainability plan with a goal of continuing to reduce campus greenhouse gas emissions through energy efficiency and conservation, along with implementing renewable energy technologies. “The University of Alberta is embarking on an ambitious program to retrofit and upgrade existing facilities and their control systems,” explained Michael Versteeg, Energy Management Program Manager. “This contract will help the university make significant progress toward several goals, including maximizing energy savings on campus, reducing our carbon footprint, lowering our overall maintenance expenses, improving our occupant engagement, education and awareness programs, and optimizing our building operations.”

Aircuity’s OptiNet® system will be implemented within the laboratories and other variable occupancy areas of the buildings and will help drive energy savings by optimizing the ventilation rates. Aircuity’s multiplexed centralized sensing system, OptiNet, continuously monitors critical indoor parameters, lowering the ventilation when the air is clean and increasing fresh air when lab activity or building occupancy levels rise. Aircuity Advisor™ Services will be used to help in the continuous commissioning of these spaces and to proactively manage the labs. The university can also use this data to track air flow and its associated energy use, which will help to ensure that the maximum energy savings are being achieved in these spaces.

The award to Aqua Air Systems includes design, installation, startup and service of Aircuity’s OptiNet facility monitoring system to implement demand control ventilation and indoor environmental quality monitoring for five years. “We are thrilled to expand our business relationship with the University of Alberta with this award,” stated Jim Delaney, President of Aqua Air Systems. “We have worked closely with the university for more than 10 years, and we are both proud and honored that the university would select us for this innovative program to significantly lower their energy use, enhance occupant safety and comfort, and lower their carbon footprint.”

“We applaud the University of Alberta for its commitment to energy reduction strategies, and we congratulate Aqua Air Systems for working closely with the university to define and deliver this airside efficiency program,” said Chuck McKinney, Vice President of Marketing at Aircuity. “Airside efficiency represents the next big wave of energy conservation measures for commercial building owners, and the University of Alberta is yet another example of an insightful organization moving forward to take advantage of this huge energy savings opportunity.”

About Aircuity

Aircuity is the smart airside efficiency company providing building owners with sustained energy savings through its intelligent measurement solutions. By combining real-time sensing and continuous analysis of indoor environments, the company has helped commercial, institutional and lab building owners lower operating costs, improve safety and become more energy efficient. Founded in 2000 and headquartered in Newton, MA, Aircuity’s solutions have benefited

organizations such as the University of Pennsylvania, Eli Lilly, North Carolina State University, LabCorp, the Bank of America Tower, Wake Forest University and the University of California-Irvine. For additional information on the company and its solutions, please visit: <http://www.aircuity.com>.

About University of Alberta

The University of Alberta in Edmonton is one of Canada's top teaching and research universities, with an international reputation for excellence across the humanities, sciences, creative arts, business, engineering, and health sciences. Home to more than 39,000 students and 15,000 faculty and staff, the university has an annual budget of \$1.7 billion and attracts nearly \$450 million in sponsored research revenue. The U of A offers close to 400 rigorous undergraduate, graduate, and professional programs in 18 faculties on five campuses—including one rural and one francophone campus. The university has almost 250,000 alumni worldwide. The university and its people remain dedicated to the promise made in 1908 by founding president Henry Marshall Tory that knowledge shall be used for "uplifting the whole people." For additional information please visit: <https://www.ualberta.ca/>.

About Aqua Air Systems Ltd.

Aqua Air Systems Ltd. specializes in critical environment products for laboratories, hospitals, pharmaceutical manufacturers, airports, educational institutions, theatres and anywhere that quality air delivery systems are essential in the region of Western Canada. Products include digital critical airflow control systems, custom designed air handling systems, containment filtration systems, specialized exhaust fans and fume extraction. New technologies available include custom designed air handling systems for new and retrofit applications. State-of-the-art technology offers significantly smaller footprints than conventional systems, increased energy efficiency and easy access in existing mechanical rooms. For additional information please visit: <http://www.aquaair.ab.ca/index.html>.

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