

News Release

QuestAir and Hydro-Chem sign manufacturing license agreement

For Immediate Release

3 April, 2006

VANCOUVER, B.C. – QuestAir Technologies Inc. (AIM: QAR; TSX: QAR) announced today that it has signed a licensing agreement with Hydro-Chem, a leading global supplier of industrial hydrogen plants.

Under the terms of the non-exclusive agreement, Hydro-Chem will manufacture QuestAir's H-3100 pressure swing adsorption ("PSA") systems under license, for incorporation in Hydro-Chem's industrial hydrogen plants sold to customers world-wide. QuestAir will receive a licensing fee for the supply of its proprietary rotary valves and process design. The agreement is the first of its kind signed by QuestAir allowing an established hydrogen plant fabricator to build PSA's based on QuestAir's rotary valve design. The initial term of the agreement is five years.

"We are extremely pleased that QuestAir's H-3100 hydrogen purifier will be included as a standard offer in Hydro-Chem's product line," said Jonathan Wilkinson, President and CEO of QuestAir, "Hydro-Chem is the leading supplier of hydrogen plants in the capacity range up to 5,000 normal cubic meters per hour ("NCMH"), having supplied over 140 plants around the world. This agreement significantly expands QuestAir's access to the global hydrogen plant market in this capacity range."

"Going forward, our relationship with Hydro-Chem will help establish QuestAir's PSA systems as an industry standard for hydrogen purification in industrial hydrogen plants sold to merchant industrial gas companies and on-site hydrogen end-users alike," Wilkinson said.

Dennis Norton, Hydro-Chem's president said "We are very impressed with the compact design and operating capability of QuestAir's PSA technology. In addition to offering a significant size reduction, QuestAir's H-3100 delivers extremely competitive performance versus conventional PSA systems while offering the lowest cost of ownership in terms of initial purchase, installation and lifetime maintenance costs."

-30-

About QuestAir H-3100

QuestAir's H-3100 PSA product (formerly marketed under the HyQuestor® brand) purifies gas streams containing hydrogen to high-purity hydrogen for use in a range of industrial and petrochemical processes. QuestAir's PSA process and proprietary rotary valve technology deliver higher efficiency than conventional PSA systems in a more

compact, cost-effective package. Since 1997, QuestAir has sold over 30 H-3100 plants to customers in Europe, Japan and North America.

About QuestAir Technologies Inc.

QuestAir Technologies, Inc. is a developer and supplier of proprietary gas purification systems for several large international markets, including existing markets such as oil refining, biogas production and natural gas processing, and emerging markets such as fuel cell power plants and fuel cell vehicle refuelling stations. The Company has joint development agreements with Exxon Mobil Research and Engineering Company and Shell Hydrogen, and a collaboration with FuelCell Energy. QuestAir is based in Burnaby, British Columbia and its shares trade on the AIM Market of the London Stock Exchange Plc. and on the Toronto Stock Exchange under the symbol “QAR”.

About Hydro-Chem

Hydro-Chem specializes in the design, engineering and construction of modular hydrogen plants. Hydro-Chem has supplied over 140 hydrogen plants to key clients in the food, steel, glass and petrochemical industries since 1975.

Forward Looking Statements

Certain statements in this press release may constitute “forward-looking” statements which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. When used in this press release, such statements use such words as “anticipate”, “believe”, “plan”, “estimate”, “expect”, “intend”, “may”, “will” and other similar terminology. These statements reflect current expectations regarding future events and operating performance and speak only as of the date of this press release. Forward-looking statements involve significant risks and uncertainties, should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether or not such results will be achieved. A number of factors could cause actual results to differ materially from the results discussed in the forward-looking statements.

Contact Information:

QuestAir Technologies Inc.
Andrew Hall
Director, Corporate Development and External Communications
Phone: (001) 604-453-6967
Email: hall@questairinc.com
www.questairinc.com

QuestAir Technologies Inc.
6961 Russell Avenue
Burnaby BC, Canada V5J 4R8

Telephone 604.454.1134
Facsimile 604.454.1137
www.questairinc.com



UK media contact:
Charles Ryland
Ben Willey
Eleanor Williamson
Buchanan Communications
Phone: 020 7466 5000

Canadian media contact:
Terry Foster
James Hoggan & Associates
Phone: (001) 604-739-7500