

## News Release

### **QuestAir and ExxonMobil Research and Engineering Company initiate third phase of project to develop on-board hydrogen generator**

#### **For Immediate Release**

**1 August, 2007**

BURNABY, B.C. – QuestAir Technologies Inc. (AIM: QAR; TSX: QAR) announced today that it has received a US\$1.8 million engineering services contract from ExxonMobil Research and Engineering Company (“EMRE”) to support the development of a compact rapid cycle pressure swing adsorption unit for use in a benchtop on-board hydrogen generator. Applications for the generator could include fuel cell powered industrial vehicles. Longer term the technology offers the potential to play a key role in providing an “infrastructure bridge” for automotive fuel cell deployment.

Jonathan Wilkinson, President and CEO of QuestAir, said the contract, which is the third major phase of the joint development program, follows on from work that has been ongoing between QuestAir and EMRE since 2003.

“The hydrogen generation system that EMRE and QuestAir are developing aims to provide a compact, efficient and cost effective solution to generate hydrogen directly on board the vehicle itself from readily available hydrocarbon fuels,” Wilkinson added.

#### **About QuestAir Technologies Inc.**

QuestAir Technologies, Inc. is a developer and supplier of proprietary gas purification systems for a number of significant international markets, including existing markets such as oil refining, biogas production, hydrogen generation, hydrogen recovery and natural gas processing, as well as emerging markets such as fuel cell vehicle refueling stations. 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”.

#### **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.

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