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**Richard H Warren\***, Lockheed Martin Corporation, Bldg 100, Room U1238, P.O. Box 8048,  
Philadelphia, PA 19101. *Optimization Algorithms on a Quantum Computer*. Preliminary report.

Lockheed Martin Corporation has purchased a quantum computer. Quantum algorithms is one of the research areas that the Corporation is engaged in. This report is about initial progress. (Received September 09, 2011)