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## **\$200 Billion+ Pension Fund Awards Contract to University of Adelaide and SolveIT Software**

ADELAIDE, SOUTH AUSTRALIA, 14 December, 2005 – SolveIT Software Pty Ltd, a leading provider of enterprise software for supply & demand optimisation and predictive modelling, announced today that one of the world's largest pension funds has awarded a contract to the company and the University of Adelaide for the design of a new stock market trading system.

Under the terms of the contract, SolveIT Software will work with the staff of the International Centre for Financial Services at the University of Adelaide to design a new trading signal system using adaptive Evolutionary Algorithms and Fuzzy Logic.

“Although Evolutionary Algorithms have certain advantages for optimizing complex trading models, they also have some drawbacks,” said Martin Schmidt, Chief Technology Officer for SolveIT Software. “To deal with some of these drawbacks, this project intends to build a Fuzzy Logic rule base that is constructed with the help of Evolutionary Algorithms. This will speed up response times such that signals are determined in real-time. Furthermore, it is our intention to design an adaptive Evolutionary Algorithm model that allows to adapt to changing market conditions, rather than a static system.”

“The cooperation between SolveIT Software and researchers from the School of Commerce is likely to result in a unique solution to a very complex financial markets trading situation,” said Clive Perring, Director, International Centre for Financial Services. “The ICFS is fulfilling its role as a centre of research in the high growth area of international financial services.”

### **About SolveIT Software Pty Ltd**

SolveIT Software Pty Ltd is an Australian company specialising in supply & demand optimisation. Founded upon the leading research of several world-renowned computer scientists and research organisations, we offer enterprise software for advanced planning & scheduling, supply chain network optimisation, demand planning & optimisation, and predictive modelling. Our software applications are based on proprietary platforms for advanced optimisation, prediction, and what-if analysis, and can optimise production and supply chain activities on both a local (plant) and global (network) level. For more information about SolveIT Software, please visit [www.SolveITSoftware.com](http://www.SolveITSoftware.com)



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## About the University of Adelaide

The University of Adelaide is Australia's third oldest and among the finest universities in the world. Established in 1874, the University of Adelaide is committed to producing graduates recognized worldwide for their creativity, knowledge, and skills, as well as for their culture and tolerance. With 18,690 students enrolled in 2004, including more than 3,000 international students from 80 countries, the University of Adelaide has produced 2 Nobel Prize-winning graduates and nearly 100 Rhodes Scholars. Its research is at the leading edge of knowledge and the University of Adelaide consistently ranks high among the top universities in the Asia-Pacific region in winning research funds. An innovative and forward-looking University, Adelaide has major strengths in wine and food, biological sciences, physical sciences, information technology and telecommunications, environmental sciences and social sciences. For more information about the University of Adelaide, please visit [www.adelaide.edu.au](http://www.adelaide.edu.au)

### *Forward-looking (safe harbor) statement*

*Statements made in this news release that relate to future plans, events or performances are forward-looking statements. Any statement containing words such as "believes", "plans", "expects" or "intends" and other statements which are not historical facts contained in this release are forward-looking, and these statements involve risks and uncertainties and are based on current expectations. Consequently, actual results could differ materially from the expectations expressed in these forward-looking statements.*

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