Umetrics Releases SIMCA Version 13
Major Upgrade of Leading Multivariate Analysis Software

Malmo, Sweden  April 2nd, 2012. SIMCA is the industry standard multivariate data analysis software for scientists and engineers and Umetrics is pleased to announce the latest release, Version 13, a major upgrade with added functionalities and the continued focus on ease of use.

“The new SIMCA13 with a modern intuitive interface makes batch process analysis, data mining and spectroscopic calibration very intuitive and easy to use” says Lars Lindström, Umetrics General Manager. “This new release includes many improvements in the data preprocessing, graphics, and data handling, facilitating the analysis of the complex data sets of today’s R&D and Manufacturing environments”.

The new improvements include:

- New ribbons interface that makes SIMCA 13 a complete easy, flexible and adaptive software for Multivariate Data Analysis
- New plot library
- Multiple data sets in the same project, SIMCA 13 facilitates flexible handling of spectroscopic data and easy modeling of batch process data
- Improved OPLS and O2PLS algorithms which now support multi-block, an ideal tool for complex data mining and data integration
- Easy and flexible data import from various data sources and multiple databases.

The direct communication between SIMCA 13 and MODDE 9 by exporting the scores from SIMCA to MODDE facilitates the use of MVA for fully or partly designed data sets as the total Quality by Design Solution.

SIMCA 13 software is 21 CFR part 11 compliant for immediate use in the pharmaceutical and biotech industries, from R&D to Manufacturing. SIMCA is the core
of Umetrics multivariate technology, and all other Umetrics On-Line software’s are based on it.

Umetrics is a world leader in multivariate technology, providing software for design of experiments and multivariate data analysis. Umetrics offer complete solutions for both off-line and on-line data analysis (continuous and batch processes), all supported by training and consulting services. Umetrics is a subsidiary of MKS Instruments, Inc. (NASDAQ: MKSI), a worldwide provider of monitoring and control technologies.

More information can be found at Umetrics home page www.umetrics.com where you can also download a demo copy of SIMCA 13.

The following SIMCA functionalities are patent protected
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OSC®, SWE-0000563-7, USA-6853923
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