

## AspenTech Releases New Functionality to Improve Overall Production Efficiency and Quality of Batch Processes

February 28, 2006

Aspen Golden Batch Profiler(TM) and the Addition of Batch SPC Capability to Aspen Q(TM) Provide Batch Manufacturers with Important New Capabilities to Manage and Optimize Their Production

CAMBRIDGE, Mass.--(BUSINESS WIRE)--Feb. 28, 2006-- Aspen Technology, Inc. (NASDAQ: AZPN), a leading provider of software and services to the process industries, today announced the release of two significant enhancements targeted at batch processes in the chemical and pharmaceutical industries. The new application Aspen Golden Batch Profiler, and the addition of batch-to-batch statistical process control (SPC) capability to Aspen Q, provide manufacturers with important new tools to help them optimize the production efficiency and quality of batch processes.

These new enhancements form part of AspenTech's aspenONE(TM) Production Management & Execution solution for batch manufacturing, which optimizes the utilization of manufacturing resources, increases product quality, revenue, and customer satisfaction. This solution forms a framework for innovative manufacturing, enabling companies to build quality into the product while maximizing the use of manufacturing resources.

"We see an increasing demand on pharmaceutical and chemical batch manufacturing operations to cut costs while maintaining or exceeding the required quality, regulatory and environmental standards," said Blair Wheeler, Senior Vice President, AspenTech. "Aspen Golden Batch Profiler and batch-to-batch statistical process control in Aspen Q address these requirements and represent another step AspenTech is taking to continue to deliver integrated operations applications for these industries."

Aspen Golden Batch Profiler enables manufacturers to optimize efficiency and quality by ensuring that the production profile adheres to the ideal or "golden" profile established for each batch. The solution comes with a profile builder wizard that allows process engineers to build the desire targeted profiles from historical data or import an existing model from other sources such as Microsoft Excel(TM). Each model can be recipe specific. The system then automatically selects the correct profile for each batch during execution, as well as allows automatic computation of profiles.

Aspen Q provides real-time statistical process and quality control (SPC/SQC) monitoring, analysis and alarming. The new batch-to-batch SPC capability enables batch manufacturers to enhance production quality by providing on-line as well as ad-hoc statistical monitoring of batch characteristics in the batch context. It is now possible to highlight to the end user deviation from target following "Western Electric" rules based on the current recipe being executed.

## About AspenTech

Aspen Technology, Inc. provides industry-leading software and professional services that help process companies improve efficiency and profitability by enabling them to model, manage and control their operations. AspenTech's integrated aspenONE(TM) solutions are aligned with the key industry business processes, providing manufacturers the capabilities they need to optimize operational performance, make real-time decisions and synchronize the plant and supply chain. Over 1,500 leading companies already rely on AspenTech's software, including Bayer, BASF, BP, Chevron Corporation, DuPont, ExxonMobil, Fluor, GlaxoSmithKline, Sanofi-Aventis, Shell, and Total. For more information, visit www.aspentech.com.

This press release may contain forward-looking statements for purposes of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Actual results may vary significantly from AspenTech's expectations based on a number of risks and uncertainties, including, without limitation: AspenTech's plan to improve operational performance may not be implemented effectively; AspenTech has identified material weaknesses in its internal controls with respect to software license revenue recognition and other matters, that, if not remedied effectively, could result in material misstatements; risks around securities litigation and investigations; AspenTech's lengthy sales cycle makes it difficult to predict quarterly operating results; fluctuations in AspenTech's quarterly operating results; AspenTech's dependence on customers in the cyclical chemicals, petrochemicals and petroleum industries; the possibility of new accounting standards or the interpretation of existing accounting standards affecting our financial results; AspenTech's ability to raise additional capital as required; intense competition; AspenTech's need to develop and market products successfully; reliance on relationships with strategic partners; challenges associated with international operations; and other risk factors described from time to time in AspenTech's periodic reports filed with the Securities and Exchange Commission. AspenTech cannot guarantee any future results, levels of activity, performance, or achievements. AspenTech expressly disclaims any current intention to update forward-looking statements after the date of this press release.

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