



## NEWS RELEASE

*For Immediate Release*

**Contact:**

Elizabeth Goode, Director Corporate Development  
(661) 295-5600, ext. 2632  
[goodee@3dsystems.com](mailto:goodee@3dsystems.com)



### ***3D Systems Introduces New Manufacturing-Capable Selective Laser Sintering System— the Sinterstation HiQ SLS system***

VALENCIA, Calif., July 22, 2004 - 3D Systems Corporation (Nasdaq: TDSC) announced today that it has introduced a new Selective Laser Sintering (SLS<sup>®</sup>) system – the Sinterstation<sup>®</sup> HiQ<sup>™</sup> SLS system. The Sinterstation HiQ SLS system enables manufacturing companies to customize and mass-produce high-quality, end-use parts and tools, consistently and economically from selected plastic and metal powders on demand. The Sinterstation HiQ SLS system is an alternative manufacturing platform to traditional injection molding, casting and CNC machining methods reducing or eliminating the need to invest in expensive tooling, time-consuming set-up and labor-intensive secondary machining operations. The features and capabilities of the new system reflect years of laser sintering customer experience captured by working very closely with leading manufacturing end-users in industries such as aerospace, automotive, dental devices and hearing-aid instruments. The result is significant model quality enhancement, improved user friendliness, simplified set-up, higher productivity and better material usage.

“We are delighted to introduce a manufacturing platform to the industry,” said Abe Reichental, 3D Systems’ president and chief executive officer. “This represents a significant step forward in providing users with an alternative solid imaging solution that

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meets the demands and requirements of end-use parts manufacturing. Whether it is the production of air ducts for aerospace, connectors for electronic applications or power tool components, the Sinterstation HiQ SLS system enables customers to mass customize and produce just-in-time commercial-quality parts quickly and economically.

“After several years of working with digital manufacturing customers and other leading SLS system users, we are getting closer to realizing the vision of a truly flexible, instant manufacturing system,” continued Reichental. “We strongly believe that further system enhancements coupled with additional laser sintering material developments will accelerate the adoption and expansion of digital manufacturing as a viable, flexible and cost-effective alternative to today’s traditional manufacturing methods.”

The Sinterstation HiQ SLS system features advanced user-friendly manufacturing-centric controls that deliver measurable benefits to new and advanced users. Features of the system include intelligent scanning strategy that enables flexible build orientation set-up and a precision part build mode that yields enhanced part surface quality. Users can monitor, track and tune system performance to achieve greater system efficiencies, and a smart stacking and nesting feature allows for parts to be nested closer together within the 3-D build module, saving precious build time and material.

For more information regarding the Sinterstation HiQ SLS system visit the 3D Systems’ website at [www.3dsystems.com](http://www.3dsystems.com), or by phoning 888/337-9786, ext. 2882 (or 661/295-5600, ext. 2882 from outside the United States), or via email at [moreinfo@3dsystems.com](mailto:moreinfo@3dsystems.com).

Visit 3D Systems and see for yourself the Sinterstation HiQ SLS systems at IMTS (International Manufacturing Technology Show) on Wednesday, September 8, through Wednesday, September 15, 2004, at McCormick Place in Chicago, Illinois. 3D Systems’ Booth #B-6351, McCormick Place North Hall, Level 3.

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**About 3D Systems**

Founded in 1986, 3D Systems, the solid imaging company<sup>SM</sup>, provides solid imaging products and systems solutions that reduce the time and cost of designing products and facilitate direct and indirect manufacturing. Its systems utilize patented proprietary technologies to create physical objects from digital input that can be used in design communication, prototyping, and as functional end-use parts.

More information on the company is available at [www.3dsystems.com](http://www.3dsystems.com), or by phoning 888/337-9786, ext. 2882 (or 661/295-5600, ext. 2882 from outside the United States), or via email at [moreinfo@3dsystems.com](mailto:moreinfo@3dsystems.com).

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