3D Systems to Highlight its Digital Thread for Manufacturing at Euromold

- Will showcase integrated cross-technology capabilities for mold and tool makers using additive and subtractive methods
- Demonstrations will feature 3DS’ design-to-manufacturing digital thread for 3D scanning, design, production and inspection

ROCK HILL, South Carolina, September 21, 2015 – 3D Systems (NYSE:DDD) announced today that it will be taking part in Euromold, one of the world’s leading trade shows for moldmaking and tooling, as well as 3D printing, which will be held this year in Düsseldorf, Germany, September 22-25.

3DS will showcase its wide range of software and 3D printing solutions, including CimatronE, GibbsCAM® and Geomagic® software suites, as well as its 3D printers and Quickparts cloud-based manufacturing services.

3DS is unique in its ability to offer integrated engineering solutions that encompass the entire spectrum of the digital thread for manufacturing, including scanning, design, production and inspection. This combination of tools brings together both additive and traditional technologies, resulting in enhanced productivity and greatly improved interoperability.

Visitors to the show will get a firsthand look at several new offerings and production breakthroughs, including:

- **The newest version of GibbsCAM** for production machining. [GibbsCAM 2015](#) incorporates an all-new Universal Kinematic Machine (UKM) engine that further
simplifies CNC programming and includes multiple enhancements that extend capabilities and accommodate new machines of all configurations.

- **Conformal cooling methodology using CimatronE and 3D printing** to devise more efficient cooling inserts that result in vastly greater productivity and reduced mold injection cycle times.

- **Geomagic Design X 2016**, the industry-leading scan-to-3D software delivers fast, accurate polygonal modeling from scan data, and direct and automated feature-based scan-to-CAD pathways, with the new addition of advanced exact surfacing tools.

- **High-performance, simultaneous, multi-material composite 3D printing** using the ProJet® 5500X. This versatile 3D printer simultaneously prints and blends flexible and rigid materials layer by layer at the pixel level, so users can quickly create multi-material assemblies, overmolded parts, rubber-like components and more.

- **Desktop prototyping and end-use parts on the CubePro® 3D printer**. Offering the largest-in-class build platform, high resolutions and fast print times, with advanced material options in Nylon and Infinity™ Rinse-Away support, the CubePro is the perfect desktop printer for engineers, hobbyists, architects, and more.

“From the engineer’s desktop to the design lab to the shop floor, our digital thread for manufacturing enables our customers to work seamlessly and be much more productive,” said Ilan Erez, Vice President, co-COO and CFO, Software Products, 3DS. “We are excited to demonstrate how our comprehensive portfolio of products and services can lead to shorter delivery times, higher quality parts and greater cost efficiencies.”

Visit 3DS in Hall 15, stand A69. Learn more about 3DS’ commitment to manufacturing the future today at [www.3dsystems.com](http://www.3dsystems.com).

**About 3D Systems**
3D Systems provides the most advanced and comprehensive 3D digital design and fabrication solutions available today, including 3D printers, print materials and cloud-sourced custom parts. Its powerful ecosystem transforms entire industries by empowering professionals and consumers everywhere to bring their ideas to life using its vast material selection, including plastics, metals, ceramics and edibles. 3DS’ leading personalized medicine capabilities include end-to-end simulation, training and planning, and printing of surgical instruments and devices for personalized surgery and patient specific medical and dental devices. Its democratized 3D digital design, fabrication and inspection products provide seamless interoperability and incorporate the latest immersive computing technologies. 3DS’ products and services disrupt traditional methods, deliver improved results and empower its customers to manufacture the future now.

Leadership through Innovation and Technology

- 3DS invented 3D printing with its Stereolithography (SLA) printer and was the first to commercialize it in 1989.
- 3DS invented Selective Laser Sintering (SLS) printing and was the first to commercialize it in 1992.
- 3DS invented and commercialized its patented, ground-breaking force-feedback haptic devices in 1993.
- 3DS invented the ColorJet Printing (CJP) class of 3D printers and was the first to commercialize 3D powder-based systems in 1994.
- 3DS invented MultiJet Printing (MJP) printers and was the first to commercialize it in 1996.
- 3DS pioneered virtual surgical simulation (VSS™) and virtual surgical planning (VSP®) as part of its portfolio of leading 3D healthcare products and services.
- 3DS pioneered scan-based design with the release of the patented Geomagic Design X (XOR) software in 2006.

Today its comprehensive range of 3D printers is the industry’s benchmark for production-grade manufacturing in aerospace, automotive, patient specific medical device and a variety of consumer, electronic and fashion accessories.
More information on the company is available at www.3dsystems.com.