3D Systems Brings 3DPRINTING 2.0 to the Additive Manufacturing User Group

- Features high speed, large platform and industrial-grade 3D printing
- Showcases diverse materials output with direct metal, multi-material, full-color plastic, and new SLS and SLA
- Demonstrations of advanced scan-to-design and inspection tools
- 3DS speakers bring expertise to sessions on additive manufacturing and direct metal, 3D engineering workflow and patient-specific surgery

ROCK HILL, South Carolina – April 7, 2014 – 3D Systems (NYSE:DDD) today announced it will feature its newly available 2014 product line of 3D printing technologies at The Additive Manufacturing Users Group (AMUG) 2014 from April 6–10, 2014, in Tucson, Ariz. AMUG attendees will have the opportunity to experience 3DPRINTING 2.0—defined by exponential 3D printing speed, size and capacity along with advanced performance materials and scan-to-design and inspection tools—and what it means to the industrial user.

3DS’ robust, integrated design to manufacturing platform drives productivity, enhances quality and reduces cost for capabilities across the manufacturer’s floor and engineer’s desktop. Showcasing key components of 3DPRINTING 2.0, the AMUG lineup will include demonstrations of the latest wide-format SLA 3D printing, 3D part inspection software, and output from its diverse materials capabilities including direct metal, full-color plastic, multi-material and production grade SLS. The following will be on display:

**Industrial-grade direct metal printing** -- 3DS will showcase its advanced industrial-grade metal printing, as the ProX™ Direct Metal Sintering (DMS) parts will be on display. The latest evolution in metal printing, ProX DMS is specifically designed for the most demanding manufacturing floor conditions, delivering high-
density, precise 3D-printed parts in a wide range of metals including steel, titanium alloys and aluminium. The ProX series of direct metal printers is now shipping.

**Largest format production platform** -- The recently released ProX™ 950 wide-format SLA 3D printer will be on display. The largest-format, highest-speed, greatest accuracy and greenest 3D printer available today, the ProX 950 is equipped with 3DS’ newest PolyRay™ print head technology that can manufacture real parts at up to 10 times the speed of other 3D printers, drawing on the widest choice of proven high-performance engineered materials that are qualified for the most demanding aerospace, medical device and industrial use-cases. The ProX 950 is now shipping.

**High-volume functional parts manufacturing** -- The ProX™ 500 SLS® (Selective Laser Sintering) 3D printer will also be showcased with sample output on display. Designed for the manufacturing floor, the ProX 500 produces ready-to-use functional parts and complete assemblies for a variety of aerospace, automotive, patient specific medical devices, fashion products and mobile devices use cases. The compact ProX printer was developed in tandem with the revolutionary new DuraForm® ProX material to produce smoother wall surfaces and injection molding-like part quality. The ProX 500 is now shipping.

**Full-color plastic and multi-materials** – 3DS will showcase output from its ProJet® 4500 3D printer, the first and only continuous tone full-color plastic 3D printer available, as well as its ProJet® 5500X, which simultaneously prints and fuses together flexible and rigid material composites layer by layer. Both the ProJet 4500 and ProJet 5500X are now shipping.

**Integrated scan-to-design and inspection tools and print drivers** – The company is demonstrating its recently announced Geomagic® Capture®, the industry’s first integrated scan-based design and inspection solution, along with its industry-leading engineering inspection software, Geomagic Verify™ and Geomagic Control™, enabling users to inspect 3D-printed parts faster and more accurately than ever.
“The robust design-to-manufacturing solutions we are showcasing at this year’s AMUG conference will help attendees understand the latest advances in additive manufacturing and the enormous potential use cases ahead," said Cathy Lewis, CMO, 3DS. “The range of materials, speed, capacity and volume at the heart of our 3DPRINTING 2.0 offering brings new levels of performance and possibilities to additive manufacturing.”

The AMUG Annual Education and Training Conference will also feature presentations by several 3DS executives:

Tom Charron, Vice President of Product Marketing, 3DS, will lead a session on Fast Part Verification with 3D Scanning at 2.30 p.m. on Monday April 7, 2014.

Andy Christensen, Vice President, Personalized Surgery and Medical Devices, 3DS, will host a seminar on Additive Materials for Surgical Implants on Monday, April 7, 2014 at 4:00 p.m.

Greg Elfering, Vice President of Sales, 3DS, will present a session titled Advances in 3D Printing with Metal, which is being held on Wednesday, April 9 at 4:00 p.m.

Steve Hanna, VP of Global Materials Sales and Marketing, 3DS, and Sandeep Rana, VP of Sales and Operations for 3D Production Printers, 3DS, will participate in the materials panel discussions on Thursday, April 10, 2014.

Find out more about how 3DS can help you manufacture the future at www.3dsystems.com.

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**About 3D Systems Corporation**

3D Systems is a leading provider of 3D content-to-print solutions including 3D printers, print materials and cloud sourced on-demand custom parts for professionals and consumers alike with materials including plastics, metals,
ceramics and edibles. The company also provides integrated software and hardware tools including scan to CAD and inspection. Its expertly integrated solutions replace and complement traditional methods and reduce the time and cost of designing new products by printing real parts directly from digital input. These solutions are used to rapidly design, create, communicate, prototype or produce real parts, empowering customers to *manufacture the future*.

**More information on the company is available at** [www.3DSystems.com](http://www.3DSystems.com).