3D Systems Releases Capture™ Mini, Latest Solution for Scan-Based Design and Inspection

- Capture™ Mini includes smaller, more accurate scanner coupled with industry-leading Geomagic® software
- Blue-light LED scanner and compact size perfect for smaller mechanical parts, jewelry, dental models and more
- Accuracy to as little as .034 mm and improved scan fidelity
- Lightweight and highly portable

ROCK HILL, South Carolina, November 24, 2014 – 3D Systems (NYSE: DDD) announced today the release of its Capture™ Mini scan-based design and inspection system — a smaller, more accurate version of its previously released Geomagic® Capture system. With a choice of 3DS’ industry-leading Geomagic software products included, the Capture Mini system is an economical, highly accurate and easy-to-use turnkey solution for scanning, designing and inspecting small objects. It is ideal for industries such as manufacturing, product design, mechanical, jewelry and dental appliances.

Like the original Geomagic Capture system, Capture Mini uses state-of-the-art blue LED structured-light scanning technology to bring real objects into a variety of CAD packages, allowing designers and engineers the freedom to create new designs based on existing objects. On the inspection side, Capture Mini provides quality assurance engineers the valuable ability to scan a part on their desktop and check its quality against CAD designs, thus intercepting design flaws and manufacturing challenges early in the process. At only two pounds, Capture Mini can be used virtually anywhere for easy scanning on the go.
“Capture Mini gives our customers yet another option to begin their journey through the digital thread,” said Calvin Hur, Vice President and General Manager, Geomagic Solutions, 3DS. “This is an easy, highly precise way to begin bringing the real world into digital design packages, then creating objects, 3D printing them, and scanning them for fidelity to CAD designs. It opens the door for creating 3D content of all kinds.”

Capture Mini brings precision and quality to small-object scanning, with accuracy of as little as .034 mm (.0013 in.) and greatly improved fidelity of scan data. This compact scanner captures nearly 1 million points per scan in a speedy .3 seconds, and its field of view (88 x 87 mm) is ideal for objects that fit in the palm of your hand: jewelry, dental prosthetics, electronic components, toys, automotive and aerospace components and other small, precise parts.

Engineered to be powerful yet user friendly, Capture Mini is highly versatile with a number of options to complete your desktop scanning setup. The Capture Mini can be combined with the Capture Pro Pack, which includes a powered rotary table for automated 360-degree scanning and a hard case for easy transport. In addition, Capture Mini is compatible with the Geomagic Capture multi-scanner setup, allowing for fast, coordinated scanning with multiple units. User experience becomes even easier with the Capture Mini's simple cable configuration and quick setup. Watch a video highlighting the Capture Mini here.

Capture Mini is available immediately and is compatible with existing Capture plugin software. Every configuration of the original Geomagic Capture is also available with the Capture Mini for no additional cost.

3DS will exhibit the Capture Mini at EuroMold 2014 in Frankfurt, Germany from November 25-28, 2014, at the Messe Frankfurt in booths D69 and F90 in hall 11, along
with 3DS’ latest 3D printers, advanced material options, cloud-sourced custom parts and digital thread of 3D capture, creation, print and inspection tools.

For more details on 3DS’ announcements at EuroMold 2014, please visit 3dsystems.com/resources/press-room/euromold-2014. Also join 3D Systems’ President and CEO, Avi Reichental, for a broadcast of 3DS’ extensive showing at EuroMold starting on Tuesday, November 25, 2014 at 10:00 a.m. EST by visiting 3dsystems.com/resources/press-room/euromold-2014 and clicking on the broadcast link.

Learn more about 3DS’ commitment to manufacturing the future at www.3dsystems.com.

**About 3D Systems**

3D Systems is pioneering 3D printing for everyone. 3DS provides the most advanced and comprehensive 3D design-to-manufacturing solutions including 3D printers, print materials and cloud sourced custom parts. Its powerful digital thread empowers professionals and consumers everywhere to bring their ideas to life in material choices including plastics, metals, ceramics and edibles. 3DS' leading healthcare solutions include end-to-end simulation, training and integrated 3D planning and printing for personalized surgery and patient specific medical and dental devices. Its democratized 3D design and inspection products embody the latest perceptual, capture and touch technology. Its products and services replace and complement traditional methods with improved results and reduced time to outcomes. These solutions are used to rapidly design, create, communicate, plan, guide, prototype or produce functional parts, devices and assemblies, empowering customers to manufacture the future.

**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 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 Medical Modeling pioneered virtual surgical planning (VSP) and its services are world-leading, helping many thousands of patients on an annual basis.

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.