



News Release

3D Systems Corporation
333 Three D Systems Circle
Rock Hill, SC 29730

www.3dsystems.com
NYSE: DDD

Investor Contact: Stacey Witten
Email: investor.relations@3dsystems.com

Media Contact: Wendy Pinckney
Email: Press@3dsystems.com

3D Systems Partners with e-NABLE to Expand Availability of 3D Printed Hands and Arms

- Provides e-NABLE community access to advanced 3D printing tools and know-how
- Debuts new open-sourced 3D printed hand designed for fabrication on 3DS Cube and CubePro desktop 3D printers

ROCK HILL, South Carolina, June 11, 2015 – [3D Systems](#) (NYSE:DDD) announced today that it has partnered with e-NABLE Community Foundation (ECF) to support e-NABLE, the global network of makers, inventors and designers using 3D printing to make functional, prosthetic hands that are donated to people in need. Building upon 3DS' mission of [Making Good](#), this partnership leverages the company's 3D digital fabrication products, services and expertise to expand access to, improve the capabilities of, and educate the public about these life-changing assistive devices.

"Our technology unlocks everyone's potential to transform great ideas into real outcomes," said Avi Reichental, President and CEO, 3DS. "By teaming up with the e-NABLE community, we are giving more people the means and the skills to improve lives."

[3DS and ECF](#) announced four key areas of collaboration as part of their partnership. Specifically,

- 3DS will collaborate with ECF to design an all-new hand. This design will be free, publicly-shared, customizable for sizing and optimized for printing on the [Cube®](#), [CubePro®](#) and [EKOCYCLE™ Cube®](#). To encourage and support greater community participation, 3DS and ECF will publish a video tutorial on how to print and assemble the free hand file.¹

- 3DS will provide technical advisory, aiding ECF with key industry and technical expertise on 3D technology, prosthetics design and more.
- 3DS and ECF will identify four or more university-based labs to qualify them as e-NABLE partners. These will be equipped with 3DS' digital fabrication tools, including CubePro 3D printers, premium material cartridges, Sense™ 3D scanners, design software and the Touch™ 3D stylus.²
- 3DS and ECF will collaborate to develop learning materials for formal and informal educators, introducing and facilitating 3D design and printing relating to ECF's mission of sharing 3D-printed assistive technologies.



Photo Caption: Images of the K-1 3D printed hand design from 3D Systems. The hand is optimized for printing on the Cube and CubePro 3D printers.

"We are excited to welcome 3D Systems into partnership with ECF and look forward to leveraging their solutions and expertise to further our reach and impact," said Jon Schull, Enable Community Foundation President. "It's notable that 3DS has the vision to open-source their K1 hand so that all sorts of people can use it and learn from it."

The 3DS and ECF partnership will be celebrated at the upcoming [Capitol Hill Maker Faire](#) on June 11 and the [National Maker Faire](#) on June 12 and 13 at the University of the District of Columbia, where ECF will host workshops using 3DS' Cube 3D printers.

At both Maker Faire events, 3DS will showcase its new prosthetic hand design, which was optimized for printing on the Cube and CubePro 3D printers. The stunning prosthetic was designed by 3DS' industrial designer Evan Kuester. Kuester also designed the "Iron Man" prosthetic for the University of Central Florida that was presented to a young boy by Robert Downey, Jr. Kuester and other 3DS experts will be

on hand to support the e-NABLE workshops and provide technical advice at both events.

Find out more about e-NABLE and get involved at www.enablingthefuture.org/.

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

¹ Mechanical, prosthetic hands that are intended for use in the United States are regulated under FDA product code IRA. They are exempt from premarket activities and good manufacturing practices, but do require establishments to be registered and comply with general record keeping and complaint handling.

² 3DS will work with ECF Partner Labs to comply with the above outlined FDA requirements.

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 save lives and 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 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®), and its leading 3D healthcare products and services help doctors achieve better patient outcomes.

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.