



News Release

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

www.3dsystems.com
NASDAQ: TDSC

Investor Contact: Chanda Hughes
803-326-4010
Email: HughesC@3dsystems.com

Media Contact: Katharina Hayes
803-326-3941
Email: HayesK@3dsystems.com

3D Systems SLA[®] Technology Selected for Dental Model Production

- Accuracy, repeatability, detail and production capacity cited as reasons
to utilize 3D Systems' Rapid Manufacturing solutions -

ROCK HILL, South Carolina, September 19, 2007 – 3D Systems Corporation (NASDAQ: TDSC), a leading provider of 3-D Modeling, Rapid Prototyping and Rapid Manufacturing solutions, announced today that 3M has selected 3D Systems' Viper[™] Pro SLA[®] technology for the digital production of dental models. This Rapid Manufacturing platform will seamlessly integrate with the soon-to-be-released 3M[™] ESPE[™] Lava[™] Chairside Oral Scanner (C.O.S.).

Under an engineering development agreement, 3D Systems is co-developing a proprietary Rapid Manufacturing methodology for the production of accurate, durable models of individual teeth and arches with crisp resolution that combines the 3M ESPE Chairside Oral Scanning technology with the Viper[™] Pro SLA[®] System and a new proprietary Accura[®] SL Material.

Selected by 3M for its accuracy, repeatability, detail and production capacity, the manufacturing capable Viper[™] Pro SLA[®] System converts proprietary materials and composites into solid cross-sections, layer by layer, until three-dimensional models are built. Additionally, 3D Systems and 3M ESPE developed a proprietary new material specifically for this high-volume, high-resolution application. The new Accura[®] Material exhibits high detail, higher durability and offers superior resolution and precision.

3M ESPE will introduce the Lava[™] C.O.S. to dentists in North America and Europe in 2008. The Lava[™] C.O.S. will provide an alternative to the

traditional dental impression process and enable the high-speed 3-D motion capture of tooth anatomy used to create PFM and all-ceramic crowns and bridges manufactured by dental labs.

“This agreement has made 3D Systems the Rapid Manufacturing provider of choice for digital dentistry,” said Abe Reichental, 3D Systems’ president and chief executive officer. “Just as we have pioneered Rapid Manufacturing for the hearing-aid industry, we are pushing the envelope within the dental arena with our technology. We are thrilled to work with 3M ESPE on this useful solution that benefits both dental professionals and patients.”

About 3D Systems Corporation

3D Systems is a leading provider of 3-D Modeling, Prototyping and Manufacturing solutions. Its systems and materials reduce the time and cost of designing products and facilitate direct and indirect manufacturing by creating actual parts directly from digital input. These solutions are used for design communication and prototyping as well as for production of functional end-use parts: *Transform your products.*

More information on 3D Systems is available at www.3dsystems.com, or via e-mail at moreinfo@3dsystems.com.