

# Stratasys Expands Access to Affordable, Professional-Grade 3D Printing as Laboratories Transition to Digital Dentistry

- Enhanced multi-material 3D printer enables production of several applications under a single 3D print job to accelerate time savings, reduce labor costs, and increase capacity for expanded applications
- New Stratasys Objet260 Dental 3D Printer is one of the only reliable, multi-material lab production solutions with "3-in-1 printing" efficiency and future-proof upgradeability for tomorrow's custom mixed materials

MINNEAPOLIS & REHOVOT, Israel--(BUSINESS WIRE)-- Further securing its position as a global leader in applied additive technology solutions, <u>Stratasys</u> (NASDAQ: SSYS) today unveiled a series of newly integrated additive manufacturing innovations intended to boost accessibility of professional-grade 3D printing technology across a wider range of dental laboratories. Announced at <u>LMT Lab Day, Chicago 2018</u>, these solutions are specifically designed to help advance lab service offerings, cut production times, reduce costs, and support mass adoption of digital dentistry.

This press release features multimedia. View the full release here: http://www.businesswire.com/news/home/20180222005969/en/

Based on award-winning PolyJet triple-jetting technology, the <u>Stratasys Objet260 Dental 3D Printer</u> offers cutting-edge functionality for laboratories across all departments. With the power to 3D print three different materials on a single tray, the solution has the versatility necessary to build surgical guides, models, and appliances for a variety of patient requirements. When operating in single-material mode, operators gain production efficiency with shorter change-over and reduced material waste. Its affordability is ideal for mid-sized labs looking to expand service offerings, while not impacting versatility. Future-proofing current investments, the Stratasys Objet260 Dental 3D Printer is additionally upgradeable to "Dental Selection" – broadening adoption of next-generation digitally mixed materials.

Stratasys is also exclusively demonstrating two new products at the show aimed at further increasing laboratory productivity. The first is a flexible biocompatible material, MEDFLX625 - allowing dental and orthodontic laboratories with PolyJet multi-material 3D printers to custom mix both flexible and rigid biocompatible materials for short-term patient contact direct print applications, such as indirect bonding trays. In addition, MEDFLX625 is built to help laboratories further increase efficiencies by 3D printing both surgical guides and soft-tissue implant models during a single print run.

"There's no denying the power of 3D printing for digital dentistry to significantly decrease turnaround time, reduce labor costs, and provide new streams of revenue. Multi-material 3D



The Stratasys Objet260 Dental 3D Printer is specifically designed to accelerate use of professional-grade 3D printing as laboratories adopt digital dentistry. (Photo: Business Wire)

printing pushes the boundaries of what's possible in dentistry today, while unlocking the next-generation of applications for tomorrow," said Mike Gaisford. Director of Healthcare Solutions at Stratasys. "We believe that today's announcements put Stratasvs at the helm of dental innovation – and now we're placing it in the hands of more customers than ever before."

Also demonstrated at LMT Lab Day, Chicago 2018 is Stratasys' new Pop-Out Part (PoP) technology for highly simplified and efficient workflows of dental part support removal, specifically clear aligner arches. Shown as a technology demonstrator, PoP speeds manual peel-

off support for removal of up to 500 parts per hour, per operator. The solution eases use of additive manufacturing for high-volume 3D printing applications, allowing producers to clean thousands of arches with minimal investment in equipment or labor.

Stratasys is showcasing these integrated additive manufacturing solutions for the dental market at LMT Lab Day, Chicago 2018 on February 23 and 24. For more information and interactive demos, visit Stratasys at the show – Booth No. A-9.

Stratasys (NASDAQ: SSYS) is a global leader in applied additive technology solutions for industries including Aerospace, Automotive, Healthcare, Consumer Products and Education. For nearly 30 years, a deep and ongoing focus on customers' business requirements has fueled purposeful innovations—1,200 granted and pending additive technology patents to date—that create new value across product lifecycle processes, from design prototypes to manufacturing tools and final production parts. The Stratasys 3D printing ecosystem of solutions and expertise—advanced materials; software with voxel level control; precise, repeatable and reliable FDM and PolyJet 3D printers; application-based expert services; ondemand parts and industry-defining partnerships—works to ensure seamless integration into each customer's evolving workflow. Fulfilling the real-world potential of additive, Stratasys delivers breakthrough industry-specific applications that accelerate business processes,

optimize value chains and drive business performance improvements for thousands of future-ready leaders around the world.

Corporate Headquarters: Minneapolis, Minnesota and Rehovot, Israel.

Online at: <a href="http://blog.stratasys.com">www.stratasys.com</a>, <a href="http://blog.stratasys.com">http://blog.stratasys.com</a> and <a href="https://blog.stratasys.com">LinkedIn</a>.

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### **Note Regarding Forward-Looking Statements**

The statements in this press release relating to Stratasys' beliefs regarding the benefits customers will experience from the Stratasys Objet260 Dental, MEDFLX625 and Pop-Out Part technologies, are forward-looking statements reflecting management's current expectations and beliefs. These forward-looking statements are based on current information that is, by its nature, subject to rapid and even abrupt change. Due to risks and uncertainties associated with Stratasys' business, actual results could differ materially from those projected or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to: the risk that customers will not perceive the benefits of the Stratasys Objet260 Dental to be the same as Stratasys does; and other risk factors set forth under the caption "Risk Factors" in Stratasys' most recent Annual Report on Form 20-F, filed with the Securities and Exchange Commission (SEC) on March 9, 2017. Stratasys is under no obligation (and expressly disclaims any obligation) to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise, except as otherwise required by the rules and regulations of the SEC.

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