*May 2021 – for immediate release Further information: Chris Pockett, +44 1453 524133*

**Renishaw promotes the benefits of metal additive manufacturing for dental production at LMT LAB DAY online**

To showcase the advantages of metal additive manufacturing (AM), also known as metal 3D printing, in the production of custom made dental applications such as removable partial dentures and orthodontics, global engineering technologies company [Renishaw](https://www.renishaw.com/en/dental-products--24217?utm_source=Stone%20Junction&utm_medium=HN&utm_campaign=REC477) attended [LMT LAB DAY online](https://lmtmag.com/shows/lab-day-online-spring-2021). At the event, held from May 10th to 14th, 2021, Renishaw exhibited from its virtual booth. It also hosted a webinar on May 11th to demonstrate the AM process and provide a virtual tour of the Healthcare Centre of Excellence at Renishaw’s Miskin facility in the UK.

Visitors could access information about Renishaw and its products at the virtual booth, as well as find useful contact information. During designated Exhibit Hall hours, on each day from 11:00am to 1:00pm EST, visitors could personally interact with the Renishaw team in one-to-one or small group video conferences on Zoom.

Renishaw’s educational [webinar](https://lmtmag.com/webinars/metal-3d-printing-for-dental-production) on May 11th was hosted by John Laureto, AM Operations and Applications Manager at Renishaw Inc, USA, who gave an introduction to additive manufacturing. Attendees then had the opportunity to virtually tour Renishaw’s Healthcare Centre of Excellence (HCE) in real time. The Miskin site also houses Renishaw’s AM system production line and AM systems are used within the HCE to manufacture custom medical implants and dental frameworks. Visitors could ask any questions after the tour in a Q&A session with the Renishaw team and can now access a recording of the session on-demand until May 31st, 2021.

“Additive manufacturing removes many of the constraints dental laboratories experience when using more traditional production methods, opening up new possibilities for complex geometries and mass customisation,” explains Chris Dimery, Sales Manager at Renishaw. “AM also enables laboratories to convert manual dental production processes into a streamlined digital workflow, improving visibility and productivity while reducing scrappage and cost per part.”

“Virtually exhibiting at LMT LAB DAY online provides an ideal platform for Renishaw to give dental laboratories in the US an opportunity to visit our facility in the UK — something that they would not get to experience at a physical event. This tour will give visitors an insight into the AM process and a better understanding of how this manufacturing method can benefit their laboratories and patients.”, continues Dimery.

Since its debut in 1985, LMT LAB DAY has grown to become the largest international gathering of the dental laboratory community in North America. The event brings manufacturers, technicians and other members of the dental community together to exchange information and ideas that will improve the industry.

Renishaw is fast becoming a major equipment supplier to the dental sector, bringing over 40 years’ worth of AM knowledge to the industry. For further information on Renishaw’s products for dental applications, visit [www.renishaw.com/en/dental-products/](https://www.renishaw.com/en/dental-products--24217?utm_source=Stone%20Junction&utm_medium=HN&utm_campaign=REC477)

**-ENDS-**

**Notes to editors**

UK-based Renishaw is a world leading engineering technologies company, supplying products used for applications as diverse as jet engine and wind turbine manufacture, through to dentistry and brain surgery. It has over 4,500 employees located in the 37 countries where it has wholly owned subsidiary operations.

For the year ended June 2020 Renishaw recorded sales of £510.2 million of which 94% was due to exports. The company’s largest markets are China, the USA, Japan and Germany.

Throughout its history Renishaw has made a significant commitment to research and development, with historically between 13 and 18% of annual sales invested in R&D and engineering. The majority of this R&D and manufacturing of the company’s products is carried out in the UK.

The Company’s success has been recognised with numerous international awards, including eighteen Queen’s Awards recognising achievements in technology, export and innovation.

Further information at [www.renishaw.com](http://www.renishaw.com/)