

For Immediate Release

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3 HTi Announces Partnership with 3D Printing Trailblazer MarkForged

Mount Laurel, NJ USA (January 20, 2015) — 3 HTi announced today that it has expanded its product offerings by forming a partnership with Cambridge, MA based 3D-printing trailblazer MarkForged. The Mark One 3D printer is the world's only continuous composite 3D printer capable of reinforcing parts with continuous carbon fiber, Kevlar and fiberglass. This process creates functional parts that have higher strength to weight than aluminum.

3 HTi is one of the first and few authorized to sell these 3D printers with revolutionary technology.

"We understand that the success of the Mark One lies in a strong reseller channel." Said Matt Katzman, Director of Sales for MarkForged. "3 HTi embodies the kind of structure, focus and responsiveness we are looking for in our partners. They will get the word out about the Mark One to the customer base we are looking to reach."

MarkForged's unique material and printing process allows designers and engineers to 3D print real composite parts that are up to 5X stronger and 20X stiffer than traditionally 3D printed parts made from ABS plastic. The composite industry is particularly excited by the Mark One's ability to selectively place continuous fiber reinforcement inside nylon parts, allowing engineers to control material cost and avoid the trimming, mold-making, and curing required in traditional composite part lay-up.

"I've worked closely with 3D printers for many years now, and to see the high quality output of a functional product that needs no post-processing is truly amazing," said Garry Hoffman, Principal for 3 HTi. "We're very excited to offer the Mark One's leading edge technology to our customers."

MarkForged was founded by Greg Mark, an MIT aerospace engineer who loves pushing the envelope. After years of designing and manufacturing high-performance composite racecar wings at [Aeromotions](#), Mark realized that he could use 3D printing hardware to automate the composite lay-up process. He assembled a team of the best and brightest, and MarkForged was born.

“Plastic is great for testing fit and form, but adding Carbon Fiber, you can now test for function and actually use the part,” said Founder and CEO Greg Mark. “The Mark One gives the ability to design, build and iterate in a very short design cycle so you can bring products to market faster than ever before.”

The Mark One printer is currently available at pre-order status for \$5,499. Orders will be fulfilled in April 2015; but high demand will sell out this first run soon. To learn more about how the Mark One can bring higher efficiency to your design and manufacturing cycles, visit [our website](#) or call us at (866) 624-3HTi.

Want to see the Mark One in action? Through March 9th, 2015, 3 HTi will conduct live online demonstrations of the Mark One printer every Monday at 2p EST. The demonstration will include streaming live video of the printer in action, a presentation of the Mark One's proprietary "Eiger" software, as well as discussion about the capabilities of the printer, and a question and answer session. [Click here for free registration.](#)

Over the coming year, 3 HTi will continue to explore and grow their technology solutions. To learn more about 3 HTi's product portfolio and services, visit [our website](#).

About 3 HTi — 3 HTi provides technology solutions and the highest level of value added expertise to help companies develop and manufacture products better, faster and cheaper. Their solutions encompass both personal productivity and enterprise management of the complete end-to-end process for customers involved in the design, analysis, prototyping, production manufacturing, and servicing of discretely manufactured products. 3 HTi is an authorized PTC Channel Advantage Reseller and provides a full line of PTC Software and complimentary solutions including: Creo (formerly Pro/ENGINEER), Relex, Arbortext, Mathcad, and Windchill. 3 HTi is a consultant and reseller for: NCSIMUL; Mentor Graphics FloEFD, FloTherm, FloVent, PADS; Moldex3D: Mold Design/Analysis; Stratasys 3D Printers and MarkForged 3D Printers. Learn more at: <http://www.3hti.com>

About MarkForged — MarkForged's Mark One Composite 3D Printer™ is the world's first 3D printer capable of printing in continuous carbon fiber, enabling innovators to create plastic parts that are as strong as aluminum. MarkForged is a 2014 recipient of the Award for Composites Excellence (ACE) in the Manufacturing category at the 2014 Composites and Advanced Materials Expo. Learn more at <http://www.markforged.com>.

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