3D Systems Advances Jewelry Design with Launch of VisiJet® Wax Jewel Red Material

- Material enables new design styles for company’s renowned 100% pure wax 3D printing solution for jewelry casting
- Facilitates more intricate designs with improved pattern durability and flexibility

ROCK HILL, South Carolina, September 10, 2021 – 3D Systems (NYSE:DDD), the jewelry market leader in 100% lost wax casting, today introduced VisiJet® Wax Jewel Red – the latest innovation to its materials portfolio that is transforming the art of jewelry production. VisiJet Wax Jewel Red enables jewelry manufacturers to design and produce more intricate, durable patterns - unlocking new design styles for 100% wax casting - as well as delivering improved production efficiency and reduced waste. This material in conjunction with 3D Systems’ wax 3D printing technology and additive manufacturing software integrates seamlessly into standard lost wax casting processes and delivers increased freedom of design with same-day pattern printing and casting while eliminating tooling time and costs.

Wax 3D printing has become the recognized standard for the production of patterns for jewelry casting. However, some styles and designs require fine meshes and intricate details that are difficult to achieve. 3D Systems’ new VisiJet Wax Jewel Red is engineered specifically to address the needs of casting houses producing jewelry patterns that include fusion and stone-setting designs. The company’s latest material delivers significantly increased flexibility which reduces breakage as a result of handling through the entire lost wax casting process, especially for features such as lightweight filigree and thin wire mesh designs. Casting houses using this
breakthrough material as part of their workflow will be able to produce more durable, flexible patterns thus helping them reduce waste, time, and cost.

“Additive manufacturing has made its mark on the jewelry industry - allowing artisans to push the boundaries and take their creativity to new levels,” said Dr. Edwin Hortelano, senior vice president, materials engineering & development, 3D Systems. “We created VisiJet Wax Jewel Red as the next step in our 100% wax casting portfolio, specifically to enable the unmatched quality of lost wax casting for jewelry design styles with fine features. This addition helps artisans and casting houses deliver unique designs while improving productivity and reducing costs.”

VisiJet Wax Jewel Red is the latest 3D Systems innovation to support the company’s efforts to advance applications for jewelry manufacturing. This material expands the applications that can be addressed with 3D Systems’ jewelry additive manufacturing solution which also includes the company’s ProJet® MJP 2500W, 3D Sprint®, and 3D Connect. The complete solution was developed to produce jewelry casting patterns that integrate into standard lost wax casting processes and deliver high-quality, reliable output every time.

VisiJet Wax Jewel Red is planned to be available on September 20, 2021. For more information on this material, please visit the 3D Systems website.

**Forward-Looking Statements**

Certain statements made in this release that are not statements of historical or current facts are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the company to be materially different from historical results or from any future results or projections expressed or implied by such forward-looking statements. In many cases, forward-looking statements can be identified by terms such as "believes," "belief," "expects," "may," "will," "estimates," "intends," "anticipates" or "plans" or the negative of these terms or other comparable terminology. Forward-looking statements are based upon management’s beliefs, assumptions, and current expectations and may include comments as to the company’s beliefs and expectations as to future events and trends affecting its business and are necessarily subject to uncertainties, many of which are outside the control of the company. The factors described under the headings "Forward-Looking Statements" and "Risk Factors" in the company’s periodic filings with the Securities
and Exchange Commission, as well as other factors, could cause actual results to differ materially from those reflected or predicted in forward-looking statements. Although management believes that the expectations reflected in the forward-looking statements are reasonable, forward-looking statements are not, and should not be relied upon as a guarantee of future performance or results, nor will they necessarily prove to be accurate indications of the times at which such performance or results will be achieved. The forward-looking statements included are made only as of the date of the statement. 3D Systems undertakes no obligation to update or review any forward-looking statements made by management or on its behalf, whether as a result of future developments, subsequent events or circumstances or otherwise.

About 3D Systems
More than 30 years ago, 3D Systems brought the innovation of 3D printing to the manufacturing industry. Today, as the leading additive manufacturing solutions partner, we bring innovation, performance, and reliability to every interaction - empowering our customers to create products and business models never before possible. Thanks to our unique offering of hardware, software, materials, and services, each application-specific solution is powered by the expertise of our application engineers who collaborate with customers to transform how they deliver their products and services. 3D Systems’ solutions address a variety of advanced applications in healthcare and industrial markets such as medical and dental, aerospace & defense, automotive, and durable goods. More information on the company is available at www.3dsystems.com.

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