

Press release

Constellium to lead £15 million ALIVE project for the development of new aluminium battery enclosures for electric vehicles

Paris, June 25, 2020 – Constellium SE (NYSE: CSTM) today announced that it will lead a consortium of automotive manufacturers and suppliers to develop structural aluminium battery enclosures for electric vehicles. The £15 million ALIVE (Aluminium Intensive Vehicle Enclosures) project will be developed in the UK and funded in part by a grant from the [Advanced Propulsion Centre \(APC\)](#) as a component of its low carbon emissions research program.

“Constellium is delighted to partner with the APC, as well as automakers and suppliers in the UK to design, engineer and prototype a completely new structural aluminium battery enclosure,” said Paul Warton, President of Constellium’s Automotive Structures & Industry business unit. “Taking advantage of Constellium’s high-strength HSA6 extrusion alloys and new manufacturing concepts, we expect these battery enclosures to provide automakers with unparalleled design freedom and modularity to optimize costs as they transition to vehicle electrification.”

Thanks to agile production cells, the new battery enclosure manufacturing system will be designed to adapt to changing production volumes, providing scalability as volumes increase. As the leading provider of both [aluminium rolled and extruded solutions](#) for the global automotive market, Constellium is able to design and produce battery enclosures that provide the strength, crash resistance and weight savings needed in a structural component. Its HSA6 alloys are 20% lighter than conventional alloys and are closed-loop recyclable.

Constellium will design and produce the aluminium extrusions for the project at its [University Technology Center \(UTC\)](#) at Brunel University London. The UTC opened in 2016 as a dedicated center of excellence for developing and testing aluminium extrusions and prototype components at scale.

A new application center will be created in the UK for Constellium and its partners to provide full-scale prototypes to automakers, and to refine production methods for advanced manufacturing. The ALIVE project is scheduled to kick off in July and is expected to deliver its first prototypes at the end of 2021.

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About Constellium

Constellium (NYSE: CSTM) is a global sector leader that develops innovative, value added aluminium products for a broad scope of markets and applications, including aerospace, automotive and packaging. Constellium generated €5.9 billion of revenue in 2019.

www.constellium.com

Forward-looking statements

Certain statements contained in this press release may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. This press release may contain “forward-looking statements” with respect to our business, results of operations and financial condition, and our expectations or beliefs concerning future events and conditions. You can identify forward-looking statements because they contain words such as, but not limited to, “believes,” “expects,” “may,” “should,” “approximately,” “anticipates,” “estimates,” “intends,” “plans,” “targets,” “likely,” “will,” “would,” “could” and similar expressions (or the negative of these terminologies or expressions). All forward-looking statements involve risks and uncertainties. Many risks and uncertainties are inherent in our industry and markets, while others are more specific to our business and operations. These risks and uncertainties include, but are not limited to: market competition; economic downturn; disruption to business operations, including the length and magnitude of disruption resulting from the global COVID-19 pandemic; the inability to meet customer demand and quality requirements; the loss of key customers, suppliers or other business relationships; the capacity and effectiveness of our hedging policy activities; the loss of key employees; levels of indebtedness which could limit our operating flexibility and opportunities; and other risk factors set forth under the heading “Risk Factors” in our Annual Report on Form 20-F, and as described from time to time in subsequent reports filed with the U.S. Securities and Exchange Commission. The occurrence of the events described and the achievement of the expected results depend on many events, some or all of which are not predictable or within our control. Consequently, actual results may differ materially from the forward-looking statements contained in this press release. We undertake no obligation to update or revise any forward-looking statement as a result of new information, future events or otherwise, except as required by law.