

Press release

Constellium's new Alplan[™] Beyond Precision product line to support increased demand for high performance aluminium plates

Amsterdam, October 5, 2018 –Constellium N.V. (NYSE: CSTM) is proud to announce its new Alplan™ Beyond Precision product line.

Alplan[™] Beyond Precision was developed by Constellium to provide high value-add solutions to customers by adding plate with advanced mechanical properties to its offerings. The Alplan[™] product line consists of specialty rolled plates with up to 15 times better flatness compared to industry standards, up to 40 percent less material needs and up to 90 percent reduction in part rework compared to a mill finish plate.

Key benefits of Constellium's new Alplan[™] product line include:

- Excellent mechanical properties, outstanding shape stability and tight dimensional tolerances that support weight reduction, scrap and cost savings.
- Enables Constellium's customers to save up to 50 percent in manufacturing time, accelerating the output of production lines.
- Best-in-class flatness obtained through tightly controlled rolling, highly advanced heat treatment and precision milling on both sides of the plate, eliminating the majority of set ups and low value machine passes.
- Optimized flow path minimizing residual stress to make Alplan[™] up to three times more stable than a mill finish plate, resulting in up to 90 percent reduction in part rework.
- Best anodizing results even for typically difficult products.

"AlplanTM Beyond Precision is an excellent solution for our customers' requirements for constant productivity increases. We demonstrate once more our commitment for operational excellence throughout the entire supply chain, making our customers' lives easier and helping to reduce their production cost," says Ingrid Joerg, President Aerospace and Transportation at Constellium. "AlplanTM Beyond Precision is part of our strategy to develop value-added aluminium products and to offer sustainable growth solutions for our customers."

"TRA-C Industrie specializes on highly demanding final applications for Defense. Thanks to Alplan™ aluminium plates, we successfully overcame various technical challenges" says Bruno Voland, CEO of TRA-C Industrie. "Alplan™ provides exceptional dimensional stability and flatness paired with very narrow thickness tolerance resulting in better machinability and weldability, both by advanced

Delphine Dahan-Kocher – Communications, NA Phone: +1 (212) 858 9963

delphine.dahan-kocher@constellium.com

Ryan Wentling – Investor Relations Phone: +1 (212) 675 5450

<u>Investor-relations@constellium.com</u>

Noemie Fierens – Communications, Europe Phone: +33 (0)1 73 01 46 73 noemie.fierens@constellium.com

Josee Robert – Communications, Aerospace and Transportation Phone: +33 1 73 01 46 85 josee.robert@constellium.com



techniques such as Friction Stir Welding (FSW) and more traditional ones. With $Alplan^{TM}$ we improve welding productivity and profitability."

The Constellium Alplan[™] production center is located in Sierre, Switzerland..

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 automotive, aerospace and packaging. Constellium generated €5.2 billion of revenue in 2017.

www.constellium.com

Forward Looking Statement

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. Others are more specific to our business and operations. These risks and uncertainties include, but are not limited to, economic downturn, the loss of key customers, suppliers or other business relationships; disruption to business operations; the inability to meet customer quality requirements: delayed readiness for the North American Auto Body Sheet market, the capacity and effectiveness of our hedging policy activities, failure to retain key employees, 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.