

**Media Release**

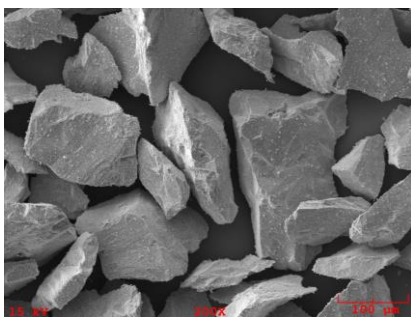
## **Oerlikon Metco acquires novel technologies to strengthen its position in the coating materials market**

**Pfäffikon, Schwyz, Switzerland — March 2, 2017 — Oerlikon Metco, a leading materials and surface solutions provider, acquires assets, technologies and key people from Recentis Advanced Materials Inc., Canada, to strengthen its position in the coating materials market.**

Recentis Advanced Materials is an innovative startup, which developed novel technologies to master materials manufacturing at high temperatures. This technology enables Oerlikon Metco to produce powder materials requiring melting or alloying temperatures above 3200°C and/or require high purity properties. Oerlikon Metco also acquired the know-how and IP rights for the production of fully alloyed carbides that can be tailored in density to pair with a metal matrix, featuring excellent impact wear properties in combination with high abrasion resistance.

“This unique technology expands our manufacturing capabilities, will open new applications fields in key markets such as oil & gas, mining, steel, power and aviation and increases our ability to offer enhanced solutions to critical wear problems faced by our customers,” says Dr. Montia Nestler, VP Global Materials Product Management. “We will be further developing the technology and leverage its benefits to other materials in our portfolio. This is another important step in our transformation to become a powerhouse in surface solutions and advanced materials,” concludes Salvatore Musso, Head of Business Line Materials.

Oerlikon Metco has an extensive background in surface technology development and manufacturing with over 80 years of expertise in specialized materials for critical applications. The company has a long history of serving the needs of customers who require tailored materials for critical applications in markets such as aviation, power generation, automotive, mining, petrochemical processing, oil & gas exploration and extraction, as well as in the general industry.



*Morphology of a (W,Ti)C powder*

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**About Oerlikon Metco**

Oerlikon Metco enhances surfaces that bring benefits to customers through a uniquely broad range of materials, surface technologies, coating equipment and services, specialized machining services and components. The surface technologies such as thermal spray improve the performance and increase efficiency and reliability of numerous industry products and applications. As innovation leader, Oerlikon Metco is forging new paths with metal based materials for additive manufacturing (AM). Oerlikon Metco serves industries such as aviation, power generation, automotive, oil & gas, industrial and other specialized markets and operates a dynamically growing network of more than 40 sites in EMEA, Americas and Asia Pacific. Oerlikon Metco and Oerlikon Balzers are competence brands of the Surface Solutions Segment of the Swiss-headquartered Oerlikon Group (SIX: OERL).

**About the Surface Solutions Segment**

The Surface Solutions Segment of the Oerlikon Group includes the two competence brands Oerlikon Balzers and Oerlikon Metco.

Oerlikon Balzers is one of the world's leading suppliers of surface technologies that significantly improve the performance and durability of precision components as well as tools for the metal and plastics processing industries. Extremely thin and exceptionally hard coatings, marketed under the BALINIT and BALIQ brand names, reduce friction and wear. The BALITHERM brand opens up a broad range of heat treatment services, whereas BALTONE comprises coatings that are available in a full range of elegant colours, perfectly suited for decorative applications. Under the technology brand ePD, the company develops integrated services and solutions for the metallization of plastic parts with chrome effects. Worldwide, more than 1'100 coating systems are in operation at Oerlikon Balzers facilities and its customers. Equipment engineering and assembly of Balzers' machines are processed in Liechtenstein and in Bergisch Gladbach (Germany).

Oerlikon Metco enhances surfaces with coating solutions and equipment. Customers benefit from a uniquely broad range of materials, surface technologies, coating equipment and services, specialized machining services and components. The innovative solutions improve performance and increase efficiency and reliability of numerous industry products and applications. As innovation leader, Oerlikon Metco is forging new paths with metal based materials for additive manufacturing (AM). Oerlikon Metco serves industries such as power generation, aviation, automotive, and other specialized markets.

The Surface Solutions Segment operates a dynamically growing network of currently more than 145 facilities with over 140 coating centers in 37 countries in Europe, the Americas, Asia and Australia, employing more than 6100 people. The Surface Solutions Segment is part of the Swiss-headquartered Oerlikon Group (SIX: OERL).